THOMPSON'S ISLAND

BEACON

Vol. 19. No. 1. Printed at The Farm and Trades School, Boston, Mass. May, 1915

Entered November 23, 1903, at Boston, Mass., as Second-class matter, under Act of Congress of July 16, 1894

Easter Concert

Every year we have the pleasure of having an Easter concert. Mr. Bradley said that he always appreciated it when the boys tried to do something to make others happy. On Easter Sunday in the afternoon we had the pleasure of hearing another concert. The programme was as follows:—

HYMN — Come ye Faithful
Choir
SCRIPTURE READING
Carlquist W. Walbourn
SONG — Rejoice! The Lord is King!
Boy Sopranos
RECITATION — Easter
Wesley C. Angell
SONG — Alleluia
Malcolm E. Cameron, Truman G. Cannon
THE APPEARANCES — Bible
Ten Boys
SONG — Welcome, Sweet Springtime
Boy Sopranos
RECITATION — Easter Music
Kenneth C. Griswold
ANTHEM — He is Risen
Choir
RECITATION — Easter Carol
William R. Carnall
SONG — Golden Harps are Sounding
Boy Sopranos
RECITATION — Into and out of the Tomb
Henry P. Holmes
SONG, with Violin Obligato — Easter
Malcolm E. Cameron, Harold L. Card
RECITATION — Easter
Howard F. Lochrie
SONG — Life over Death is King
Joseph L. Pendergast
HYMN — Rejoice, ye Pure in Heart!
Choir
REMARKS
Mr. Bradley

William C. Gonser.

Decorating Chapel

Saturday afternoon before Easter, I helped decorate chapel for our usual Easter concert. The ivy, which is growing upon trellises, was decorated with wistaria made of paper but looked real natural. In front of these trellises across the floor, were arranged some geraniums. Between the trellises were some Easter lilies raised upon a stand so as to show off. In back was a large cross decorated with Easter lilies. Some large plants were arranged to fill up the spaces that were empty. Geraniums were put on top of the trellises. The next morning we made some more decorations. Some flowers that were bought in the city were placed around the room on the window-sills The concert began at three o'clock.

Forrest L. Churchill.

Putting Out Bird Houses

One afternoon the shop fellows were told to get some bird-houses and go down to the right of the Rear Avenue. When the instructor came down he showed us about putting them up. The houses were of different kinds and were put up at different heights, as follows:

Bluebird: 5 to 10 feet high.
Chickadee: 6 to 15 feet high.
Downy Woodpecker: 6 to 20 feet high.
Tree Swallow: 10 to 15 feet high.
Phoebe: 8 to 12 feet high.
House Wren: 6 to 10 feet high.
Flicker: 6 to 20 feet high.

They were put up with the holes looking to the south. After each house was put up some ground cork was put in the bottom.

Walter L. Cole.

Preparing Basket Willows for Market

April 29, Mr. A. L. Curado gave the fellows a lesson in cutting, stripping and sorting willows. The willow cut was planted a year ago and had grown to a height of five or six feet. First, with a pair of pruning shears, he cut all the small branches from the big one, putting the large branches into one pile and the smaller ones into another, as he went along, this making it easier to collect them later. After he finished cutting all the willow branches on one tree he then cut the stool close to the ground. He said that the willows he had just cut would be up again to a height of about two feet in July and ready again for cutting next spring. Mr. Curado let some of the fellows with pruning shears cut after we had learned how. Then the willows were collected and ready for stripping. The implement for stripping is made of steel and is called the break. It has two steel bars which have a spring. The willow branches are passed between the bars which peels the bark but does not injure the wood, the remaining bark is stripped off by hand. Next he showed us how to sort the willows into five different sizes, by putting a handful into a barrel, then he would take his hand and pull out the tallest and so on till he got the five sizes. Next they are put into the sun to dry. After they are well dried they are made into bundles weighing from 22 to 25 pounds each and are ready for use

ANTONIO V. MACIEL.

Choosing up for Base-ball

On Monday, April 26, all the fellows were gathered at 6.30 p. m. around the old elm tree for the purpose of choosing captains and men for the base-ball teams. First the all-School team, which consisted of the fellows who won cups last year, picked three captains. Then the fellows picked three more from the remainder of the School making six in all. Then it was voted to see who would be elected for the four captains. Joseph L. Pendergast, Hubert N. Leach, Eldred W. Allen, and Herbert L. Dudley were elected captains. It was then voted to see who would be elected for the best captain, and the one who received the most votes was to be captain of team A. The next best was team B, and so on. Joseph L. Pendergast was elected captain of team A, Hubert N. Leach of team B, Eldred W. Allen of team C, Herbert L. Dudley of team D. This gave team D first choice, team C next, and so on.

VICTOR H. GORDON.

A Gift

Mr. Charles T. Gallagher, one of our Managers, has just given us a picture of Benjamin Franklin. This picture is a facsimile of the original engraving sent by Benjamin Franklin to his niece while he was in Europe during the Revolutionary War. Benjamin Franklin said that it was the best portrait he had ever seen of himself. From his niece it came through Anthony Jones to the Grand Lodge of Masons in Massachusetts and it now hangs in the Masonic Library at the temple in Boston. Franklin is sitting at a desk in a chair with a quill pen in one hand and a piece of paper in the other. At the bottom of the picture it says: Benjamin Franklin of Philadelphia, L L. D., F. R. S. This picture and the one at the Franklin Union are the only two reproductions thus far made. The picture is hanging in the assembly hall. We all think this is a very good picture.

HOWARD F. LOCHRIE.

Pressing Uniforms

One Friday morning when we went into the laundry another fellow and I were told to go down to the south basement and get the boys' uniforms. We left the hangers on the rack and took down the uniforms. We then tied a tag to the trousers and a tag to the coat with the name of the fellow on it that owned the uniform. We then packed about 25 uniforms into a basket and took them out to the laundry. The other two fellows brushed and cleaned the suits. Then another fellow and I pressed them. We took a damp cloth and laid it over the trousers and then pressed them with an iron. We pressed only the sleeves of the coats. We cleaned and pressed about 35 uniforms in one morning. As fast as they were pressed they were taken down to the basement and hung up.

DUDLEY B. BREED.

A Pleasant Evening

One Wednenday evening there were stereopticon pictures on the war shown in the assembly hall. The first pictures shown were about Germany and were as follows: An army automobile which had fallen over a rocky cliff in the night, killing the German army officers who were in the car; a German bugler announcing the arrival of the mess train; the famous German Krupp guns, also the famous German commanders such as Von Kluck, Von Hindenburg, Von Bulow and another picture was of the Kaiser planning a campaign with staff officers. The next pictures shown related to England and were as follows: English troops stopping to rest while on a forced march; Admiral Jellico and Admiral Fisher, who are commanders of the English fleet, and Lord Kitchener the War Lord of England, and the types of aereoplanes, balloons, submarines and battleships now being used in the war by England. Next were shown the pictures relating to France which were as follows: French soldiers on a forced march in order to flank the enemy; French troops marching through Paris while on the way to the front; and General Joffre commander in chief of the French forces. The pictures shown relating to Belgium were as follows: Belgian refugees fleeing from their homes at the advance of the German army: A wrecked building in Antwerp where a shell had exploded; and Albert, King of the Belgians. The last pictures shown were about Russia: The Cossacks, some of the finest soldiers in the world. We all enjoyed the evening very much.

EMERSON S. GOULD.

A Trial

On Tuesday, May 4, a notice was put up on the bulletin board that there would be a trial that night. The prisoners were seated at one side. They are called up as needed. The clerk reads the warrant and asks if they are guilty or not guilty. If they plead guilty the Judge fines them what he thinks is right. If they plead not guilty the case is either tried then or postponed till a later date.

CHARLES O. ROLFE.

Flicker and Eggs

One noon hour when another fellow and I were looking at the bird-boxes on our territory, we noticed a flicker perched on the side of a tree, a hole being only a few inches away. Thinking that this hole was his nest my companion reached his arm into the hole and to his surprise found five pure white eggs. They were on the bottom of the hole, with no feathers or any other nesting materials as most birds use. These birds lay from five to ten eggs, but the Bird Guides says, "That where an egg was taken from the nest each day the bird laid 71 eggs." Other names are also given to these birds as, "Golden-winged Woodpeckers," "High-holes," and about 100 other different names in different localities.

GEORGE F. KENDALL.

Our Visitor

One morning while in school a visitor flew in the window. It was a very small bird. At first it was terribly frightened and flew around the room several times. Finally it got used to its surroundings and calmed down. It flew from one end of the room to the other, then on to the clock. It was small, with a black head and shoulder and a white body. We looked it up in a book and found that it was a black-throated blue warbler. It stayed with us all morning although the windows were wide open to allow it to escape if it wished to. At 11:40 it flew to one of the windows looked out and finally flew out into the sunshine.

EDWARD F. HOFFMAN.

Pruning Strawberry Plants

One day recently when I went down to the farm I had to prune strawberry plants. They were over at the Vegetable Cellar in a box. When I got over there, the farm instructor showed me how to prune them. I first cut off all of the buds and dead leaves. Then I cut off some of the other leaves, leaving two healthy ones. I then cut off about an inch off the roots. They were then taken out and planted.

GEORGE W. CASEY.

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

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SUBSCRIPTION PRICE - 50 CENTS PER YEAR

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CHARLES H. BRADLEY, Superintendent

With this number we begin the nineteenth year of the Beacon. During these years it has been shedding its rays of light—telling, to both graduates and friends, the work of the School and keeping both in touch with all our interests.

Whatever of success has come to our paper depends, not only upon the pupils of the School, but our subscribers as well.

At this time, it seems not out of place to thank our friends for their kindly interest and words of encouragement they constantly send us.

We are grateful for the record of the past and trust for greater efficiency in the future.

Now is the season of expectation, of a happy looking forward.

Our plowed soil, fields already planted, and the reforesting of one of our groves, all suggest a trust of return in the future.

Among the boys there is also a feeling of anticipation.—the looking forward to graduation. As they prepare for the coming event, their minds revert to the time last year, when, seated on the lawn, they listened to the exercises of the day.

Not only our boys, but thousands of the youths of our country are eagerly looking forward to this important occasion, when, with outstretched hand, they shall receive a diploma as a reward of their efforts. For this particular class, the teacher's opportunities for service are soon to be over. This time of anticipation is, therefore, a thoughtful one for both teacher and pupil.

In return for years of labor, what ought our School to expect of these graduates?

"Loyalty to the School," comes the ready answer. True,—and the class gifts, reunions, and continuance of pleasant friendships formed while at the School, help to prove the truth of the reply.

We live in an age, however, when more is expected in return for services done. As a School, we expect more of our graduates than to attend reunions and sing school songs.

With their practical education and habits of industry, we look to them to train early to become the ideal citizen,—a man true to himself, the family in which he lives, and the community of which he is a part.

With such returns of our labor, then shall our School feel that she has raised up sons who are "Servants of Righteousness" and the reward

will be to all mankind.

"Be useful where thou livest, that they may
Both want and wish thy pleasing presence still:—
Kindness, good parts, great places, are the way
To compass this. Find out men's Wants and Will,
And meet them there!—All worldly joys go less
To the one joy of doing kindnesses."

Notes

April 1. Went to Freeport Street for cement.

Made stereopticon and moving picture stand.

Sowed Chalk's Early Jewell tomato seeds in hotbeds.

April 2. Henry Cleary, '89, visited the School.

83 chickens hatched in the incubator.

Got a deck load of pine lumber from Freeport Street.

April 4. Easter Sunday concert in the assembly hall in the afternoon.

April 5. Finished spraying orchard for scale insects.

Reset mooring stone and renewed hawser for barge John Alden.

April 6. Mixed fertilizers for sweet corn and early potatoes.

Ripped up old brick flooring between kitchen and back storeroom.

April 7. Started incubator the second time.

Sowed Stone tomato, and pepper seeds in hotbeds.

Stereopticon lecture on silk industry, slides sent from Cheney Bros., South Manchester, Conn. Lecture read by Capt. A. L. Dix.

April 8. Painted steamer.

Setting willows along East Bank.

Steamer Pilgrim placed on blocks for removing winter sheathing and painting hull.

Man here from C. F. Hovey and Company replacing old rugs with new where needed.

April 10. Rev. George W. Solley came to spend Sunday.

Began preparing field to set out small oak trees north of Lyman Grove.

April 11. Sunday. Mr. Solley conducted services.

April 12. Set up martin house.

Completed a concrete floor in hall between kitchen and back storeroom.

April 13. Received a small load of lumber at City Point.

Spread lime on garden and on field in front of Farm House.

April 14. Dressed pig weighing 175 lbs.

1200 small red oak trees arrived.

New concrete floor finished in back storeroom.

Began setting oak trees north of Lyman Grove.

Dance in the assembly hall in the evening.

April 16. Mixed fertilizer for corn.

A supply of garden seeds and fertilizer came.

April 17. Finished 104 bird-houses.

Sowed three rows of Alaska peas in garden.

Sowed oats and peas north of the Farm House.

April 19. Varnished cabin and painted decks of Steamer Pilgrim.

April 20. Pulled first radishes from hotbeds.

April 21. Filled two hotbeds.

Repaired and painted Pilgrim's life-boat.

Sowed oats, Canada field peas and grass seeds on North End field.

April 22. Sowed peas, spinach and beets in the garden.

April 23. Removed mulch from and fertilized strawberry beds.

A part of back storeroom partitioned off for a refrigerator room.

April 26. Secretary Tucker Daland here.

Sowed cabbage and cauliflower seeds in hotbeds.

April 27. Put out bird-houses.

Repaired shingled roof of Chilton House.

April 28. Dressed 23 lbs. fowl.

Sowed celery seeds in hotbeds.

Set 9 elm trees along Highland Road.

1900 red oak trees arrived.

Removed winter protection from bee hives.

April 29. Mr. John S. Ames visited the School.

Mr. A. L. Curado here giving instructions in cutting and stripping basket willows.

Set 1400 small red oak trees north of Lyman Grove.

April 30. Cut first asparagus.

Took first lettuce from hotbeds.

Mixed fertilizer for potatoes.

The Farm and Trades School Bank

Cash on hand April 5, 1915	$1839.67
Deposits during the month	31.74
	$1871.41
Withdrawn during the month	8.78
Cash on hand May 1, 1915	$1862.63

April Meteorology

Maximum temperature, 76° on the 26th.

Minimum temperature, 32° on the 3rd, 4th and 5th.

Mean temperature for the month, 46.9°.

Total precipitation, 1.74 inches.

Greatest precipitation in twenty-four hours, 60 inches on the 3rd.

Days with .01 or more inches precipitation, 6.

Clear days, 7; partly cloudy, 16; cloudy 7.

Total number of hours sunshine, 185 and 20 minutes.

Snowstorm on the 3rd and 4th. Total fall 5.25 inches.

Silk Industry

On April 6 we were shown some pictures that came from the Cheney Bros. silk plant in South Manchester, Conn. The pictures were stereopticon slides and were thrown on the screen. Capt. Dix told us about each picture as it was thrown on the screen. First it showed how the silk worms were hatched and cared for in Japan. They are fed on mulberry leaves and when they are ready to spin their cocoons there are nests made from grass or straw in which they spin them. After they have been in the cocoon so long, the workers separate them and unwind the cocoons. Then the threads are wound together and the ends are fixed together. Then the threads are wound on reels. Then they are twisted into skeins and sent to the American silk factories as raw silk, where they are unpacked and wound and combed and twisted until they have the silk thread which is put on looms and woven into cloth. Ribbon is made on different kinds of looms. Some is also dyed or printed after the cloth is made. Expert designers make designs from which the cloth is printed.

Frederick A. Smith.

A Perforating Attachment

In the printing-office we have a perforator. It is very simple to operate, and is very useful. The perforator itself is a box like affair about 3 by 12 inches, and is screwed on to a table which is 20 by 21 inches. The table is fastened to the Sterling Punch, with screws, and the perforator is connected to the driving rod by an L shaped clamp which operates the lever upon which the perforating punches are fastened, giving it a sheer-like movement. There are 15 punches to the inch. There are also adjustable guides which can be set for different sizes of paper.

Clark A. Earle.

Planting Potatoes

One morning recently Mr. Shaw told me to take the double team and hitch them to the horse hoe as we were going to plant potatoes. The ground was already plowed and harrowed and fertilizer spread on it, so we started in to make the rows. After the rows were marked out commercial fertilizer was put in them and a fellow dragged a chain along so as to cover it up. Then the potatoes were planted about 15 inches apart. After a number of rows were planted the horse hoe was shifted and covered them. One fellow can do this alone as the horses will walk between the rows themselves.

William J. Grant.

Our Boats

The fellows who work on the steamer have made two small sail boats in their playtime. The boats are the same size as the sloyd model. They are two-masted sail boats. We rigged them alike so that we could have some fun racing them. When we raced them we found one would sail faster before the wind and the other sail faster into the wind. We can make them sail a straight course. One night we anchored one of them out and it broke away during the night and we found it under the Wharf the next morning.

HERBERT L. DUDLEY.

The Tent Caterpillar

About the last of April the tent caterpillar weaves its nest on some branch. In each nest there are about 20 or more caterpillars. Days when the sun shines they come out of their nests and begin to eat the leaves. After the leaves on that tree are eaten they begin to crawl onto another tree and build nests there. It is the duty of the tree inspectors to destroy these nests by taking them off the tree and burning them. In doing this we need a bucket to carry them to the fire and a ladder to get up to the branches that will not hold the weight of a fellow.

WESLEY F. ADAMS.

Painting the Steamers Hull

One morning I was awakened at 4.30 by the watchman. He told me I was wanted down at the steamer. After I arrived at the steamer the other deck hand and I had to take a line to pull the steamer on the blocks. After breakfast I went to the paint shop to get the paint for the hull. Then I went down to the steamer. I put on my rubber boots and scrubbed the sides of the steamer. Then another fellow and I were told to paint the hull. After we had about three quarters of the hull painted the bell rang. Then I had to go up. I find painting very interesting work.

JOHN A. ROBERTSON.

Tag

When the fellows have playtime some go out to play on our gymnasium apparatus. Then someone suggests that we play tag and the last one that comes out there is it. When a fellow that is it tags another fellow, the fellow that was it cannot be tagged by the one that he tagged until he has moved three steps. The fellow that is it does not usually wait for the other fellow to move his three steps. When the one that is it chases some other players they run up the ladder and come down the slide. We also use the vertical ladder and come down the swinging pole next to it. We like this game very much.

REGINALD L. HUNT.

A Caucus

About a week before the quarterly election of Cottage Row there is a caucus held. This is held to select candidates for certain offices of Cottage Row. The Mayor first appoints his Committee which consists of three fellows whose duty it is to select some fellows to run for Mayor, Alderman, Treasurer and Assessor. Next the Shareholders appoint a committee which consists also of three fellows. Their duty is the same as the duty of the Mayor's Committee. The Non-shareholders appoint a Committee which also consists of three. Their duty is to get three non-shareholding aldermen. When the committees have selected the men to run for office, the names are printed on the ballot.

HUBERT N. LEACH

Rolling the Lawn

We use a large iron roller to roll the lawn. It has a seat on the top and a pole in front so that two horses can be used. One morning we rolled along the edge and then worked in. Each strip overlaps the other so that each strip is gone over twice. We did not finish rolling that morning. The lawn is rolled to harden the ground so that the grass will grow better.

TRUMAN G. CANNON.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
584 Columbia Road, Uphams Corner, Dorchester

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

Notice

The annual Field Day of the Alumni Association of The Farm and Trades School will be held as usual at Thompson's Island, June 17th. Boat will leave the Public Landing, City Point, at 10 a. m. returning about 5 p. m. Members with their wives and children are cordially invited. Reply cards, sent out by the Secretary, should be returned not later than Monday morning, June 14th.

Alumni Notes

FREDERICK HYNES, '12, upon leaving the School attended High School at Holliston for a while, then he went to work for the Dennison Manufacturing Company in South Framingham repairing dictaphones and later running an automatic tag-printing machine. On account of dull times with the Dennison Company, Fred was dropped with a number of others and he is now working in a grocery store in Holliston.

J. ARTHUR PEAK, '12, is running a job press for the Boston Woven Hose and Rubber Company in Cambridge. He is a member of Company A, Eighth Regiment of Infantry of M. V. M. and takes much interest in the work and drill and enjoys the good times they have. Arthur lives at 604 Massachusetts Avenue, Boston.

ALFRED H. CASEY, '13, is employed at the Riverdale Press in Brookline, which prints the "Brookline Chronicle" We thank Alfred for sending us the paper. He lives with his mother at 170 High Street, Brookline, and contributes to the support of the home. He enjoys his cornet and violin and is evidently making good generally.

Going Out in a Boat

One Saturday afternoon, some other fellows and I obtained permission to use the Priscilla, a six oared boat, and go for a row around and near the Wharf. We first obtained the oars, oarlocks, rudder and yoke. These are kept in the Boat-house in racks, where each article is marked with the name of the rowboat to which it belongs. We carried the articles up to the place where the boat we were going to use was sheltered. We hauled the boat out a little from its shelter and then lowered it into the water by means of the large derrick which swings on a pivot. When the boat was in the water we took off the slings and put them on the Wharf and swung the derrick into place. There were some other fellows out in a smaller boat. We hailed them and offered them a race, to which they readily consented. The course was to be around the spar buoy off the North End of the Island, and then to the Wharf. At a signal we were off and we rounded the buoy almost neck and neck. On the way back we thought we would give up the race and rowed back around the spar buoy. We rowed around a little after that. About half past four we hoisted the boat upon the Wharf and washed it out clean inside and out. We then put back the boat under the shelter and replaced the fittings we had taken and went up to the house. RAYMOND H. BATCHELDER.

An Unusual Storm

Saturday morning, April 3, we had an unusual storm for this season of the year. Early in the morning, the wind was blowing 41 miles an hour. The wind steadily increased and it began snowing and by the time the storm reached its height the wind was blowing 60.8 miles an hour. The storm was accompanied by a high tide which washed away parts of the roads and piled on the beach large quantities of driftwood.

ERNEST CRAIG.

THOMPSON'S ISLAND
BEACON

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A Trip to Fort Andrews

Among the many opportunities for learning given us by our School are the trips and excursions to points of interest in and about Boston. On May 11, Capt. Dix and 10 members of the boat crew including myself went to Peddocks Island to see Fort Andrews which is located there. This island was named in honor of Leonard Peddock who landed there many years ago to hunt the Wild Auks, large birds which were common there at that time. Here also many years ago took place a great Indian Massacre. Legends are told that at one time almost all the members of two crews of French ships lying at anchor near there were killed, the ships plundered and the survivors were taken prisoners and used as slaves to the Sachems. On the afternoon mentioned we landed at the wharf from our boat "Mary Chilton," and made it snug and fast. The commander of the fort was expecting us and had sent his orderly to meet us. A short walk took us past the guard house, barracks and parade grounds where many soldiers were drilling. As we neared the headquarters a tall and very erect man approached us greeting Capt. Dix, who in turn introduced us to Major William Chamberlaine, U. S. A., Commandant at Fort Andrews. After the soldiers finished drilling they were at ease. In a corner of the parade grounds there was a large megaphone and a man with a bugle sounded a call through it. The order was then given to "fall in," and a line was formed from one end of the parade grounds to the other, the band being at one end of it The major then told us to follow him and we went to the opposite side of the grounds from the soldiers and formed in line. The band played a selection and marched down in front of the ranks keeping an excellent formation; then as it reached the end they countermarched, went back again and stopped playing. The adjutant with the rank of captain then inquired of the commanding officer of each company if any were absent. In reply the officer would say, "All here and accounted for." Then he would report this to the major who put all the companies through a short drill. He then gave orders to the adjutant and four officers marched over and stood back of him during the parade. The band played and the soldiers marched around in front of the place where we stood. As the colors went by we removed our caps and put them over our hearts. When the parade ended the major introduced these four officers to Capt. Dix, and detailed Capt. Prentice to show us about the grounds. We first went to the dining-room and kitchen, then to the dormitories. In the dormitory the captain showed us the latest type of a knapsack the soldiers use on the field. It had a place for some clothing, entrenching tools and a first aid packet. All the dishes used by a soldier on the field are a long handled dish used to cook in or to eat from, a knife, fork and spoon, also a canteen used for carrying liquid and a mug. While we were in the dormitories all the soldiers stood at attention until we went out. We then went to see the big twelve inch mortor batteries. These were large but kept neat and clean and also in excellent working order. They

are surrounded on the sides by heavy concrete walls. The captain then took us to the position finding station and explained the various instruments used for range finding. We then started for the boat. On our way down Capt. Dix asked a corporal to accompany him as he had a package he wished to leave with the major. We then started for our Island. We all wish to thank Mr. Bradley, Capt. Dix and Major Chamberlaine for their kindness in making such an afternoon of pleasure possible for us.

VICTOR H. GORDON.

A Visit to Fort Warren

Not long ago it was my pleasure to be one of the members of a boat's crew to visit Fort Warren. I enjoyed this trip very much because I learned something about the men I am studying about in my U. S. History. Ft. Warren is on George's Island, named in honor of Capt. John George an early Boston Merchant. In 1690 the Island was used as a muster and drill ground for provincial soldiers. In 1778 the first real fortification consisting of earth work was constructed. This was done to protect the French fleet which was then helping this country to fight for the battles of freedom. General Thayer who was for many years constructing engineer of the defences of Boston Harbor, designed and built the great pentagonal stone fort. The heavy walls of cut granite contain the old casemates, barracks, magazines, hospital, store houses, etc. Many modern guns of heavy calibre are now mounted on and near the walls of the old fort. One of the officers showed us how a twelve inch disappearing gun is handled, and let us climb up the iron ladder to get on top of it. I think he was pretty good natured to let us do this and to answer the many questions we fellows kept asking him. We then walked along the parapet and could look down on one side into the moat which at one time completely surrounded the walls. On the other side we could see the level parade ground occupying about all of the space inside the walls. Here in the early summer of 1861 Col. Webster, son of Daniel Webster, drilled his troops and made this fort the headquarters of the 12th Massachusetts regiment. At this fort was composed and sung the old war song "John Brown's body lies a mould'ring in the grave." Descending from the parapet we passed through the big arched entrance opposite the old prison. There were many distinguished Confederates confined here during the Civil War, chief among whom were Mason and Slidel the famous Rebel emessaries, General Buckner, who surrendered Ft. Donelson to General Grant, and Alexander H. Stevens, Vice President of the Confederate States. Capt. Dix who accompanied us called our attention to a place where the stone work had been broken to enlarge one of the loopholes that served as windows, and told us about the escape of some officers and men, of the rebel privateers, Tacony and Atlanta. Their liberty was short for some were drowned while trying to swim the channel, others were recaptured and it is said that one sleeps beneath the rose bush which we saw near the prison, having been shot while trying to escape. All too soon the time came to start for our Island so we hurried down to the wharf and boarded the Mary Chilton and "gave way" for home. We wish to thank Mr. Bradley for this pleasant trip and Col. Haan, comanding officer of the fort, for the privileges granted us.

WILLIAM B. CROSS.

A Trip to the Forts

On May 11, 1915, ten fellows and Capt. Dix had the pleasure of going in the afternoon down to Fort Andrews and Fort Warren. We started about quarter past twelve in the Mary Chilton. The wind and tide were with us. We went around North End and left Spectacle Island on our left. When we were quite a way from our Island it looked very beautiful with green grass and trees just starting. We left Moon Head on the right and Long Island on the left. We also left Lobster Joe's on the right. The first Fort we went to was Fort Andrews. We went around the northern end of Peddocks Island. Here the current is very swift. We landed at a small float on the north side of the wharf. We stayed at Fort Andrews for about

an hour and a half. From there we went to George's Island where Fort Warren is. Here we landed on the south-east side of the wharf. We did not stay here long for we wanted to get home in time for suppper. We were at Fort Warren about a half an hour. On the way back we took the same course as when we went down. We landed on the Island about six o'clock. We enjoyed the trip very much and are very grateful to Capt. Dix for taking us down.

ELDRED W. ALLEN.

Making a Director's Baton

A baton was needed for the band leader and I asked if I could make one. I cut a piece of hickory 15 inches long and 5-8 inches thick and tapered it down from 5-8 inches to 1-2 inches making it round. I sandpapered it until it was smooth, then stained it mission brown shellaced it and gilded one end.

ELWIN C. BEMIS.

Making a Pen Tray

In sloyd lately I have been making a pen tray. I made out a lumber order slip. I then got permission from the sloyd instructor to mark out my wood and saw it out. The pen tray is made out of gum wood and the dimensions are 11 1-2″ long 2 1-4″ wide 3-4″ thick. After it was sawed out, I planed one broad surface smooth and true then one narrow face at right angles to it. I then gauged the width and planed to the lines and gauged the thickness and planed to the lines and then squared the ends. Then I put the drawing on for the carving and the gouge section and took a gouge and gouged out the wood 9-16″ deep. I took a scraper and scraped it until it was smooth then I took a carving chisel and started carving. After the carving was done, I sandpapered it then shellaced it and sandpapered it again. Last of all I french polished it.

NORMAN W. DARLING.

Making a Small Picture Frame

The first thing I did was to saw the pieces of wood for the frame. When I had planed the pieces until they were square and of the right dimensions I took a chisel and cut by the lines and fitted them together. I stuck them together with glue. I let the frame stay until the next day. Then I measured down as required and cut with a chisel a one fourth inch groove Then I got another piece of wood and planed that down to one eighth of an inch; this was the back. Next I made a prop and two thin strips of wood. After nailing these strips on to the back of the frame and fastening a hinge onto the prop, I sandpapered the whole frame and then shellaced it.

THEODORE J. GOULD.

Beacon Articles

Each week every fellow writes a Beacon article about his work or about something he sees. We first write them on arithmetic paper. They are then passed to the teacher who corrects the mistakes. The next day the papers are passed back and the boys copy them on white composition paper. They are sent to the office where Mr. Bradley marks the best ones and sends them to the printing office. Here he printer looks them over and picks out enough for the Beacon. He gives them to the fellows in the printing office to set up in 10 point Cushing Type. We set our sticks to sixteen measure, the heading is set in 10 point Bradley. When we have our stick full we put it on a galley. A fellow then takes a proof of it and corrects it.

ROBERT H. PETERSON

Diaries

Some of the fellows keep a diary in which they keep note of the things which happen; keeping account of the pleasures and good times which they have, also addresses and bank accounts and the number of weeks which they have been in the first grade. It is very interesting to look back and see the number of things which have happened, and also the good times.

BYRON E. COLLINS.

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol. 19. No. 2. June, 1915

SUBSCRIPTION PRICE - 50 CENTS PER YEAR

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CHARLES H. BRADLEY, Superintendent

A few years ago, General Morris Schaff, a graduate of West Point Military Academy in 1862 and for more than twenty years past a member of the Massachusetts Gas and Electric Light Commission, wrote a book on "The Spirit of old West Point." With singular beauty of language and with a force that grips the reader, he unfolds a series of incidents in his life at the academy on the banks of the Hudson. He tells of his first appearance there, of the first walk from the wharf to the administration office, of his crudeness and raw appearance, of classmates and upper classmen, of the academy buildings, trees, lawns and walks. Among the immediate influences he mentions the constant regard for neatness and the habit of scrupulous truthtelling. "Another potent influence," he says "is the scenery . . . which, as the world knows, has a sweet if not unrivalled charm." He attributes to Washington and to the high-minded men of that day—the founders of West Point—the tone of the cadets for truth telling, honesty, obedience to authority, and the considerate bearing of the gentleman. He speaks again and again of the influence of a motto which was inscribed on a great painting of Peace and War in the chapel: "Righteousness exalteth a nation: but sin is a reproach to any people." One cannot read the book without feeling a deeper pride for the academy and its graduates and for the country they are trained to serve.

Yet General Schaff is not writing of the ideals and spirit of West Point alone. In some ways there is a striking parallellism between the spirit of old West Point and the spirit of The Farm and Trades School. Each is quite a world in itself. The former ante-dates the latter only twenty years, and on its present basis by only two years. The impression of the new boy, as he first lands at the Wharf, and ascends the hill to the office, passing groves and lawns, and gains something of that wide sweep of land and water of surpassing beauty, creates an impression not different from that which was made on the youthful Schaff. The venerable buildings, the beauty of the scenery, the love of things and places grown familiar, the constant teachings and examples in neatness, industry, truth telling honesty, obedience to authority, and courtesy, strike deep into a boy's soul.

General Schaff closes his book with a vale-

dictory that would, with slight amendment, well apply to The Farm and Trades School: "And now, dear old alma mater, fountain of truth, hearth of courage, altar of duty, tabernacle of honor, with a loyal and grateful heart I have tried as well as I could, to picture you as you were when you took me, a mere boy, awkward and ignorant, and trained me for the high duties of an officer, unfolding from time to time views of those ever-enduring virtues that characterize the soldier, the Christian and the gentleman. All that I am I owe to you. May the Keeper of All preserve you: not only for the sake of our country's past glories and high destiny, but for the sake of the ideals of the soldier and the gentleman."

W. A.

Notes

May 1. First scheduled game of Base-ball

Frederick W. Marshall '08, and John Herman Marshall '11, here.

Vice-President Charles P. Curtis and Treasurer Arthur Adams here.

950 oak trees arrived from Rochester New York.

60 chickens were hatched in the Incubator.

Began season display of weather flags from the Observatory.

May 2. Rev. James Huxtable celebrated his 25th Anniversary (1890-1915) as pastor of the Hawes Unitarian Congregational Church on Broadway, South Boston.

May 4. Finished planting 4050 oak trees north of Lyman grove.

Planted peas in the garden.

May 5. Dr. Henry Jackson and Dr. W. B. Bancroft here for the evening.

Stereoptican lecture given by Mr. Henry Jackson, Jr., on his hunting experiences in Wyoming.

May 6. Sowed oats and peas and seeded down east of Compost shed and in front of the Farm House.

May 8. President Alfred Bowditch visited the School.

Mr. Clarence J. Ferguson came to spend Sunday.

Renewed broken timbers in first floor of Storage Barn.

May 9. Mr. Ferguson spoke to the boys in the evening.

Sunday. Mr. Farrar of Newton Theological Institution conducted Sunday services.

May 10. Eliot Rowell '13 here.

Planted one acre of sweet corn.

May 11. Began taking ice.

Mr. Walter Adams spent the night here.

Patrick O'Hearn, City Building Commissioner here by invitation making inspections.

Several boys with Capt. A. L. Dix visited Forts Andrews and Warren.

May 12. Secretary Tucker Daland, Misses Evelyn Bolles, Elisabeth W. Brooke, Rosamond Elliot, and Margaret B. Faulkner here for the afternoon.

Dance in the assembly hall in the evening. Music furnished by Mrs. Cora B. Breed and our orchestra.

May 13. Planted one acre of mangel wurtzels.

Planted onion, spinach and carrot seed in garden.

Finished laying a concrete floor in the refrigerator room.

Leslie S. Foster left the School to live with his mother.

May 14. Planted Potatoes.

May 15. Made first sowing of millet for green feed.

Manager Thomas J. Evans here, also William G. Cummings, '98, and Edmund S. Bemis '13.

First Visiting Day. 217 people came to the Island on the Nantasket Steamboat Old Colony and returned on the Betty Alden.

May 16. Mr. Walter Adams here for the afternoon

May 17. Began planting field corn.

Repaired and painted awning frame work for barge.

May 18. Dressed pig weighing 150 lbs.

May 19. Finished setting 2000 strawberry plants.

Twelve boys accompanied by Capt. Dix visited the State House by invitation of Represenative Jacob Bitzer.

Terrance L. Parker, '10, here to spend the night.

Planted melon, cucumber and squash seeds in the garden.

May 20. Planted the second acre of mangel wurtzel beets.

Admission Meeting Day. The following boys were admitted; Clifford Grant Leonard, Sydney Chase Varney and William Thomas Dougan; five others on the waiting list.

May 21. New refrigerator came.

Mr. Gustaf Larsson here with class from Sloyd Training School for annual outing.

May 22. Transplanted 1500 tomato plants.

May 23. Mr. Young of Newton Theological Inst. conducted Sunday services.

May 24. Perley W. White,'13, visited the School.

Planted carrots, parsnips and beets in the garden.

May 25. 16 boys planted potatoes in potatoe contest.

Planted Stowells evergreen sweet corn.

May 26. Finished reparing and painted barge John Alden.

Planted lima, horticultural and string beans in young orchard.

Moving pictures in the evening with a Pathescope machine given to the School by Mrs. Charles E. Mason.

May 28. Island map showing agricultural activities for 1915, blueprinted.

Manager N. Penrose Hallowell visited the School.

Harold W. Edwards, '10, here.

May 29. Planted cucumbers, melons and peas in garden.

Planted one acre quincy market sweet corn.

May 30. Howard B. Ellis,'98, here for the afternoon.

Gift of strawberries from Messers Daniel B. Badger, Edward M. Gilman, J. Arthur Jacobs and Frank W. Whitcher.

Sunday. Mr. Clark of Newton Theological Inst. conducted Sabbath School in the morning and spoke in the evening.

Memorial services at the Cemetary in charge of the boys of the first class.

May 31. New two horse, cultivator arrived.

20 boys with Mr. Beebe and Mr. Johnson attended Memorial Exercises at Tremont Temple.

Barge John Alden loaned to the South Boston Yacht Club for use as Judges boat during races.

Baseball game between instructors and boys; instructors won.

Moving pictures in assembly hall in the evening.

The Farm and Trades School Bank

Cash on hand May 1, 1915	$1862.63
Deposits during the month	36.75
	$1899.38
Withdrawn during the month	63.06
Cash on hand June 1, 1915	$1836.32

May Meteorology

Maximum temperature 73° on the 22nd.

Minimum temperature 38° on the 27th.

Mean temperature for the month 52.9

Total precipitation 2.24 inches.

Greatest precipitation in twenty-four hours .65 inches on the 1st

11 days with .01 or more inches precipitation, clear days 10, partly cloudy 13, cloudy day 8.

Total number hours sunshine 253 and 50 minutes.

Planting Potatoes

Recently Mr. Bradley announced that Mr. Henry Thompson of Boston was to give three prizes of $7.50, $5.00, $2.50 to the three boys raising the finest and largest crop of potatoes Mr. Thompson gave the potatoes and Mr.

Wiliam H. Bowker gave the fertilizer. There are 16 boys that are competing. One afternoon Mr. Shaw gave instructions to us as to planting the potatoes. Each boy was given 64 pounds of fertilizer and enough potatoes to plant a row. First we spread the fertilizer in a furrow that was plowed especially for each one of us. When this was done we dragged a chain through the furrow so as to mix the fertilizer with the loam. Then we cut our potatoes, having at least two eyes to each piece. When each fellow had enough cut we planted them, having one piece every 15 inches apart. Then we covered the potatoes and stamped the dirt down on top. This was as much as we could do for the present so we went to our other work. The potatoes have been planted on the West side of the playground where we can get at them easily.

HOWARD F. LOCHRIE.

Memorial Exercises

It is the custom at this School to hold memorial services every year at the Cemetery. After the fellows put on their uniforms, as is the custom every Sunday at 2:30 P. M. except in vacation, the members of the band got their instruments and we all marched to the cemetery. The service was opened by singing a hymn. Then the band played a few selections and some pieces were spoken. After this Mr. Bradley made remarks and at the last, taps was sounded at three different times from different fellows, one after the other.

DOUGLAS A. HUNT.

A Martin House

As the Martin is a very useful and delicate bird, a martin house has been erected in a well sheltered place on the eastern slope of our Island, we are in hopes that the birds will use it for nesting. This house is 31 inches long, 26 inches wide and 25 inches high. It looks very much like a miniature house. This house is divided into 26 apartments with a small door to each. Around the out side is a porch for the birds to light on. The house is decorated with a flag pole and chimney, the roof of the house is red and the rest is white. I have not yet noticed any birds around the house.

HENRY P. HOLMES.

Making Starch

First I put the amount of starch required into a wooden pail. I add enough cold water to dissolve it, then put it under a steam pipe and boil it, stiring it all the while until it gets thick and transparent. I add enough bluing to give the starch a bluish tint also Japan wax to keep the starch from sticking to the irons. Part of this I use for collars and cuffs. The remainder I thin out to the thickness required for the rest of the clothes.

LORIN L. BABCOCK

Current Events

Many of the fellows take Current Events. It is a very good weekly paper. The news is short but to the point. Every morning in School we talk over the news. We are particularly interested in the progress of the war.

HERBERT L. DUDLEY

First Friends' Day

Saturday May 15, was the first Friends' Day of the season of 1915. All the fellows looked forward to this occasion with great impatience. The people came on one of the Nantasket Beach Steamboats. The fellows with the band went down to the Wharf to welcome them. When the boat came near the Wharf the band played "DeMolay Commandry" which is a very good march. After the people had landed the band led the way up to the house where they played two more selections which were new. The band did very well I think considering that Mr. Ellis, our instructor, has not been down for 8 weeks. Mr. Bradley welcomed our friends after which Mr. Evans, one of our Managers, spoke a little while. Then we were dismissed. The fellows of course were very glad to see their friends again and to tell them all of the happenings of the long winter and to learn the news at home. We are always glad when Friends' Day comes.

WILLIAM B. CROSS.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
584 Columbia Road, Uphams Corner, Dorchester

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

CHARLES F. SPEAR, '02, when he left our school was office boy for the late Judge Baker. He is now with the Walter M. Lowney Co., Confectioners, 486 Hanover St., as one of their foremen. Charles has been with this firm for the past 11 years. His present address is 11 Pearl St., Somerville, where Charles lives with William G. Cummings '98.

ALBERT PROBERT, '06, is with Lockwood Greene and Co. Architects and Engineers, 60 Federal St., Boston, representing Lockwood and Greene, Owners of Naumkeag Steam Cotton Co. Albert is married and lives at 58 Dartmouth St., Belmont. He belongs to the Knights of Pithias: he feels well, looks prosperous, and is happy.

BERNARD F. MURDOCK, '11, graduated from Mechanic's Arts High School, June 24, 1915, after a four years course. During the summer he expects to work for Loomer and Allen, Contractors, at Belmont, doing carpentry work. He lives at 497 Columbus Avenue. Bernard wants to be a civil engineer and in the fall expects to enter some school for that purpose.

JAMES R. GREGORY, '10, is with C. F. Hathaway and Sons, Wholesale Bakers, Cambridge, Waltham and Roxbury, the largest independent bakers of New England. James looks well and is happy. He rooms with his brother, Robert, at 2277 Massachusetts Avenue, Cambridge. James takes the Beacon and keeps in touch with many of the boys.

Watching Part of the War Game

The Saturday after the Review at New York, we saw four torpedo boats and destroyers come steaming into the harbor. Later in the morning two more came steaming in. One of these circled around a few times then anchored with her bow toward open sea in President Roads. There were also two that went out that morning. In the afternoon we saw about the same thing but several more. The next day, Sunday, at about 4:30 o'clock we saw a dreadnaught out by Boston Light, then we saw another one; still there were two lines of smoke on the horizon and by 6:30 o'clock there were four dreadnaughts anchored in President Roads. Monday at 9 o'clock we saw two more lines of smoke and two more warships were in sight. With these there were 6, but that afternoon they all left. When these were steaming in with the smoke pouring out of their funnels they were the most graceful set of ships I have ever seen. I heard some of the fellows say that two of these were superdreadnaughts.

ARTHUR B. GILBERT.

My First Day at The Farm and Trades School

I arrived at the Wharf Thursday, May 20, 1915. Two other boys and I got aboard the steamer and came over to the Island. We walked up to the Main Building and had our dinner. After dinner we opened our suit cases and had them looked over. Then we went down into the drawer room and put our clothes and belongings into our drawers. The greater part of the afternoon we spent in getting acquainted with the place. After supper we read books or played games. At bed time we lined up and went up stairs to bed. These were my first experiences at The Farm and Trades School, Thompson's Island.

CLIFFORD G. LEONARD.

THOMPSON'S ISLAND
BEACON

Vol. 19. No. 3. PRINTED AT THE FARM AND TRADES SCHOOL, BOSTON, MASS. July, 1915

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Graduation Day

The graduation exercises were held on the front lawn. The weather was ideal for the occasion, and a large number were present; including Treasurer Arthur Adams, Manager Charles T. Gallagher and Rev. Samuel C. Bushnell, son of Mr. Bushnell, builder of the Monitor, who was the speaker of the day. He was introduced by Mr. Gallagher and the program was as follows.

MUSIC Overture Vivian *Bennett*

PRAYER

Rev. James Huxtable

SALUTATORY Birds of Our Island

Donald Marsden Wilde

MUSIC The Land We Love the Best

School

ESSAY Sanitary Inspectors

Charles Orestes Rolfe

CLASS PROPHECY

Harold LeRoy Card

SCHOOL SONG F. T. S.

School

VALEDICTORY

John Alexander Robertson

MUSIC A Perfect Day

School

INTRODUCTION OF SPEAKER

Manager Charles T. Gallagher

ADDRESS

Rev. Samuel C. Bushnell

PRESENTATION OF DIPLOMAS

Superintendent Charles H. Bradley

MUSIC MARCH SHOW BOY *Will Huff*

Band

ESSAYS PREPARED BY MEMBERS OF THE CLASS OF 1915

History of Paper . . Raymond Hooker Batchelder
Foot-ball . . . . . Karl Radcliffe Brackett
Solder . . . . . Forrest Leslie Churchill
Farm Animals and Their Uses Byron EdwardCollins
Bees . . . . . Clark Anderson Earl
The Art of Printing . . . . William Joseph Grant
Maple Sugar Industry . . Victor Herbert Gordon
Our School Banking . . Theodore Jefferds Gould
Sloyd . . . . . Douglas Abbot Haskins
Steam Engines . . . . . Calvin Oliver Holmes
Insects of Our Island . . . George Francis Kendall
Cattle . . . . . William Nahum King
Poultry . . . . . Benjamin Linwood Murphy
Our Island . . . . . George John Odom
Nature . . . . . Clifford Henry Taylor
The Trading Company Carlquist William Walbourn
Plant Life . . . . . Floyd Albert Warren

GRADUATING CLASSES

LITERARY

Raymond H. Batchelder	Calvin O. Holmes
Karl R. Brackett	George F. Kendall
Harold L. Card	William N. King
Forrest L. Churchill	Benjamin L. Murphy
Byron E. Collins	George J. Odom
Clark A. Earl	John A. Robertson
William J. Grant	Charles O. Rolfe
Victor H. Gordon	Clifford H. Taylor
Theodore J. Gould	Carlquist W. Walbourn
Douglas A. Haskins	Floyd A. Warren

Donald M. Wilde

SLOYD

Raymond H. Batchelder	Calvin O. Holmes
Elwin C. Bemis	George F. Kendall
Harold L. Card	Howard F. Lochrie
Byron E. Collins	Geoffrey E. Plunkett
William J. Grant	John L. Sherman
Douglas A. Haskins	Carlquist W. Walbourn

Floyd A. Warren Donald M. Wilde

FORGING

Victor H. Gordon Hubert N. Leach

Carlquist W. Walbourn

JOHN A. ROBERTSON.

A Trip to Concord

On June 12th. 1915, the graduating class enjoyed an excursion to Concord, Mass. This excursion was provided by Mr. Arthur Adams. We traveled in a large touring car seeing the historical places of the famous expedition of the British Troops to Lexington and Concord. Our tour began at Park Square, the starting point of the British Troops on the 19th. of April, 1775. We passed through Boston, observing the Public Gardens, statues, churches, libraries and other places of interest. We then entered Cambridge seeing the Harvard University buildings, Agassiz Museum, Memorial Hall and the Washington Elm. Then we entered Arlington Center where a granite monument was erected in memory of the men of Arlington who lost their lives in the Civil War. Passing through Arlington Heights we entered Lexington where many tablets marked the death homes of noted Lexington men. Passing along part of the road taken by Paul Revere in his midnight ride we entered Concord. Here we had a short stop and had our pictures taken by the Statue of the Minute Man. After receiving refreshments we returned by a different route, passing through Weston, Waltham, and Watertown back to Boston. We enjoyed the trip very much and we all wish to thank Mr. Adams for giving us this kind privilege.

DONALD M. WILDE.

Making Sheets

One afternoon we made sheets in the sewing-room. One fellow cut them off the right length from a large piece of cloth. Then another fellow turned first a small hem, about a quarter of an inch in width, and then another about an inch and a quarter at each end. After we turned the hems on them they were ready to be stitched.

JOHN L. SLINGER.

A Yacht Ride

Mr. Bradley announced to the School that Mr. Herbert M. Sears, Commodore of the Eastern Yacht club, and brother of Mr. Philip S. Sears a manager of the School, had invited the fellows for a ride on his flag ship "Constellation", June 19. She anchored off the Wharf the night before. That evening the band played on the playground and Mr. Sears told me they heard the music quite plainly. The "Constellation" is a two-masted auxilliary schooner yacht. In the morning half of the School went on board and the other half in the afternoon. The engine ran till the sails were up. We passed Spectacle Island, Long Island, and Nix's Mate. When we returned we had lunch on board before going ashore. We had moving pictures taken of the ride and expect to see them soon. In the afternoon the wind was blowing pretty hard and it made a fine sailing breeze. We all thank Mr. Sears for his kindness and I am sure we all enjoyed it.

HAROLD L. CARD.

Setting Out Tomato Plants

One afternoon on the farm, Mr. Shaw told me to help Mr. Newton. He said that we were going to set out tomato plants. He told me to go ahead, and, where there were any places that were left, to make holes for the plants, while Mr. Newton and another fellow set them out. We set out 375 plants that afternoon.

IRVING M. BARNABY.

Pruning Shrubs

One afternoon I was told to take a hoe, rake, pruning shears and a wheelbarrow over to the Compost Shed. Here I had to hoe out all the weeds from around the shrubs, and put a three inch mulch around them. After this I pruned the shrubs by removing all the dead wood. This wood I raked up, and placed in a pile on the beach to be taken to the Incinerator, to be burned. The weeds I took to the pig pens, where the pigs ate them. I got one side and end finished that afternoon.

RAYMOND S. MOSES.

Working in the Power House

On Saturday morning I go down to the Power House to take the place of the fellow who works there. I take it because he has to practice in the band. First I take the ashes and put them outside the door, then I sweep the engine room and then the boiler room. Then I wipe off the gas engine and cover it. After that I shine brass and wipe off the front of the boiler.

GORDON F. SUDSBURY.

The Tide Gates

The three tide gates on the Island are situated thus,–one on the east side, one on the west side and the other at the south end of the Island. They are used for draining the meadows and marshes. When it rains the water runs into the low places. These are drained by means of ditches running to the tide gates. When it is low tide, the tide gates are opened and the water runs out through pipes onto the beach. When the tide comes in they are closed In the winter they can be kept closed and flood the meadow. When this freezes it forms a good place for skating.

CARL H. COLLINS.

Our Moving Picture Machine

Recently we recieved the gift of a moving picture machine from Mrs. Charles E. Mason. It is called a Pathescope; and was invented and developed by Pathe Freres of Paris, France; to meet the need of a machine that could be safely used in schools, churches and homes. Instead of using an arc light as the machines in the theaters do, this one is equipped with an incandesent electric light; also the films are made of a non-imflamable material that was invented by the same men. These two improvements practically eliminate the danger of fire. It is run by a small motor, which is connected to an electric light socket and throws a very fine picture. Besides affording us much pleasure, this gift is of great value educationally; as the pictures cover many subjects which will help make more interesting the lessons we study at school. Some of the pictures shown will help in history and geography, bird, animal, and insect life, and in a great many of the industries of the world. We have pictures at least one evening a week, and enjoy them very much. We are very thankfull to Mrs. Mason for this fine machine and also for her continued interest in The Farm and Trades School.

HUBERT N. LEACH.

Rowing

The fellows who make up the boat crew, have the privilege to go out rowing on Saturday afternoons. After we have permission and know what boat we can take we get the Boat House key, and get the oars, oarlocks, rudder and tiller if needed. We then get the boat down by means of a derrick and sling. We have certain bounds beyond which we can not go unless we have special permission. The bounds are the spar buoys at the North End and South End of the Island. Sometimes some of the crew make a trip to City Point when the steamer is not in use.

ELWIN C. BEMIS.

Sandpapering Walls

Two other fellows and I sandpapered the walls and ceiling of the refrigerator room. I took a sheet of the finest sandpaper and a block of wood. I did the upper part of the wall and then the lower part. We sandpapered to smooth off the rough places, as the walls were to be painted with enamel paint.

NORMAN W. DARLING.

My Work one Monday Morning

My work one Monday morning was taking the waste and seaweed to the Incinerator. First I went down to the barn and harnessed General, the horse, to the dump cart and went up to the Power House to get the waste, and soft and hard coal ashes. I took all to the Incinerator. Then I got a load of seaweed and took that to the Incinerator. After that I went back to the barn and unharnessed the horse from the cart and watered him. I then went up to the house.

HAROLD W. GREENE.

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol. 19. No. 3. July, 1915

SUBSCRIPTION PRICE - 50 CENTS PER YEAR

BOARD OF MANAGERS

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VICE-PRESIDENT
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ARTHUR ADAMS
135 Devonshire Street

SECRETARY
TUCKER DALAND
Brookline, Mass.

MANAGERS

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GEORGE L. DEBLOIS
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PHILIP S. SEARS
FRANCIS SHAW
WILLIAM S. SPAULDING
MOSES WILLIAMS, Jr.
RALPH B. WILLIAMS

CHARLES H. BRADLEY, Superintendent

More than one hundred years have passed since the first pupils of this School presented themselves for instruction, and this interval has recorded many changes and improvements in the School life. Removed as the pupils are from the temptations of city life, yet in close touch with its many advantages, our boys enjoy a wonderful opportunity to become citizens of a commendable type.

Here they may study nature as she reveals herself in her beauty and generosity, acquiring in this environment a sound mind in a healthy body, and the resulting ability to meet the problems of life with courage and firmness. Today the growth and standing of our School in the educational field is due in large measure to the wisdom and foresight of those pioneers of practical education, and their successors, who have made this place of learning a potent source of good citizens. They never failed to remember that the object of education is not merely to amass the greatest amount of information, but to develop and discipline the intellectual faculties. It is in vain that the stores of knowledge are enlarged if the skill to apply them is not also acquired. Practical usefulness is the great aim of intellectual discipline. The spirit of the age demands that we prove a subject to its utmost depth and connect the result of our inquiry to useful endeavor. "Learn to do by doing" is just as full of possibilities now as it ever has been, and each pupil here, as the new school year opens, should put forth every effort to do his best work, remembering that the power to shape a successful life lies in his own keeping.

Right here at this School are the instruments well calculated to mould and shape the finer, truer elements of his being toward right and efficient life service. With firmness of purpose, faith in himself and his Creator, the possibilities of a successful life are limited only to the boy himself.

Notes

June 1. Three boys went to the circus.

June 2. Made second planting of beans in the garden.

Started cutting alfalfa for green feed for the cows.

June 3. Gift of flower seeds from Manager Thomas J. Evans.

June 4. Sprayed the orchard for the codling moth and apple scab.

Finished lettering diplomas for the Class of 1915.

Gift of photograph and autograph of Gen. U. S. Grant, from Vice-President Charles P. Curtis.

June 5. Made second planting of melons, squashes, cucumbers and peas, in the garden.

June 7. Ash sheathing and casings put in place in hall between bakery and refrigerator room.

Began setting out cabbage and cauliflower plants.

June 8. Small load of oak and cedar lumber came.

June 9. Horse "Togo" humanely disposed of because of lockjaw.

June 10. Graduation Day, 278 persons came to the Island. Rev. Samuel C. Bushnell, speaker.

Graduates—Solomon B. Holman, '50, Walter B. Foster,'78, William G. Cummings,'98, Merton P. Ellis, '99, Howard B. Ellis, '99, and Edson M. Bemis, '13, here.

Former teachers—Mrs. Thomas Hazen, Mrs. Samuel S. Dennis and Miss Fanny L. Walton visited the School.

Moving pictures taken of the exercises and other scenes.

Dancing in the assembly hall in the evening.

June 11. Moving pictures in the assembly hall in the evening.

June 12. Through the kindness of Treasurer Arthur Adams, the graduating class went on an automobile ride to Lexington and Concord.

Began cutting clover for green feed for the cows.

June 13. Mr. W. J. Rutledge conducted Sunday services in the afternoon.

June 14. Completed repairs on, and painted row boat, "Mary Chilton."

Squad of boys hoeing potatoes.

Mr. James O'Keefe, State Fire Prevention Commissioner, here by invitation.

June 16. Dr. Edwin H. Place, and Dr. W. B. Bancroft examined every person on the Island for scarlet fever, and found one suspicious case.

Sprayed orchard, the second time, for the codling moth and apple scab.

June 17. Alumni Field Day, 103 present.

Annual Gift $25.00 for boys' pleasure.

Gift of $200.00 for the Alumni Fund.

Hat contribution of $75.00 for discretionary use.

Sports on the playground, and moving pictures in the assembly hall in the afternoon.

Paul C. A. Swenson, '13, and Walter I. Tassinari, '14, came to spend a few days.

June 18. Started cutting clover and alfalfa hay.

A scow load of spruce lumber, bricks, lime and cement came from Freeport Street.

Manager Philip S. Sears and Commodore Herbert M. Sears visited the School.

June 19. Through the kindness of Commodore Herbert M. Sears, of the Eastern Yacht Club, the boys enjoyed a sail on the yacht "Constellation."

Vice-President Charles P. Curtis and Treasurer Arthur Adams visited the School.

June 21. Masons began veneering with brick the Bulfinch front of the Main Building.

Man repairing telephone.

June 22. Victor H. Gordon left the School for his home in North Adams.

Squad of boys hoeing corn.

Went to Freeport Street for load of brick.

June 24. Made first picking of peas.

Load came of oak, cherry, and pine lumber.

June 25. Dressed twenty-one pounds of broilers.

Granite sills and caps came for windows in front of Main Building.

June 27. Sunday, barge ride down the harbor.

June 28. Rebuilding tops of chimneys on Gardner Hall.

June 29. Blacksmith shoeing horses.

Dressed seventy pounds of fowl.

Began cutting oats and peas for green feed for cows.

June 30. Manager I. Tucker Burr and Mrs. Burr visited the School.

Mr. T. R. Melville, water inspector, here.

Lawrence M. Cobb, '13, spent the day with us.

Dudley B. Breed returned to his mother.

The Farm and Trades School Bank

Cash on hand June 1, 1915	$1836.32
Deposits during the month	66.55
	$1902.87
Withdrawn during the month	15.18
Cash on hand July 1, 1915	$1887.69

June Meteorology

Maximum temperature 79° on the 30th.

Minimum temperature 43° on the 4th.

Mean temperature for the month 58.

Total precipitation 1.66 inches.

Greatest precipitation in twenty-four hours .64 inches on the 17th.

9 days with .01 or more inches precipitation, clear days 6, partly cloudy 20, cloudy days 4.

Total number hours sunshine 196 and 20 minutes.

Janitors Work

The janitor's work when he is in office, is to keep City Hall and the surrounding lot in good condition, put the flag up on holidays and Sundays in the summer, and take it down at night. Every day the floor has to be swept and the room put in order.

ROBERT E. DUDLEY.

Screening Gravel

Mornings when I have no Sloyd, I sometimes screen gravel. I usually have one or two other fellows help me. One of us goes to the barn and borrows a wheelbarrow and another fellow gets the shovels. The screens are now at the North End, east of Bowditch Grove. We first go along the beach and scrape with a board the best gravel we can get. It is screened through a fine screen which takes the sand out. Then it is screened through another which makes he gravel that is put into a barrel. We sometimes hear the bell while we are over there. Then we have to run up to the house and get ready for school. We usually have a watch with us. GEORGE G. LARSSON.

Transplanting Cabbage Plants

One afternoon a number of boys on the farm transplanted cabbage plants. Four fellows dug the holes to put the plants in, and three fellows transplanted, while one distributed the plants. We got quite a number of rows done that afternoon. GEORGE B. MCLEOD.

Taking Care of the Gardens

Every morning after breakfast I get a bag out of the cupboard in the assembly room and go out to the school gardens. I pick up all the stones larger then a peanut that I can find in the paths around the gardens, and then pick those in the gardens. The bell generally rings by the time I've done this and I take the stones to the beach to help strengthen the dikes. I get ready for school when I have put the bag in the cupboard. Saturday mornings I dig over the school gardens; seven in number, and take out all the grass. Last Saturday morning I had enough spare time to cut and water the lawn in front of the hedge between the playground and the gardens. CLIFFORD G. LEONARD.

A Trip

One Saturday morning while I was at the band hall a boy came down and said Mr. Beebe wished to see my brother and me. When we reached the house we were told to take a bath and then go up to the office. There Mr. Bradley told me we were going home to stay over my birthday which was Sunday. Saturday evening we attended "The Birth of a Nation," which we enjoyed very much and wish to thank Mr. Bradley for allowing us to have such a good time.

CALVIN O. HOLMES.

Killing Mosquitoes

In the marshes and ditches breed the mosquitoes. At first it is a small wriggler that lives in the water and comes to the top every now and then for air. A film of oil is put on the water to prevent them from coming to the top for air thus killing them. GEORGE J. ODOM.

Alumni Field Day

(continued from page 8)

Miss B. M. Waddell
Noren, George G.
Norwood, Walter D. and Mrs.
Miss Marjorie Norwood
Perry, Willard H.
Piercey, Frederick W. and Mrs.
Miss Elma Piercey
Miss Gertrude Piercey
Russell Piercey
Pratt, Albert E. and Mrs.
Pratt, C. James and Mrs.
Probert, Albert A. and Mrs.
Mrs. Mabel M. Kettele
Rowell, Elliot
Miss Alice Corey
Simpson, Frank C. and Mrs.
Smith, Charles A. and Mrs.
Mr. E. S. Kellar
Spear, Charles F.
Stokes, Henry M.
Swenson, Paul C. A.
Tassinari, Walter I.
Warner, Charles E.
Weston, Richard W.
Mrs. William J. Wickett,
Miss Ida L. Linton
Evans, Thomas J., Manager

A Morning Bath

One morning as I was filling the bird baths I happened to turn around suddenly. Two robins were standing on the edge of one of the baths which I had just filled with fresh water. First one jumped in and then the other. They splashed around quite a while. When I came back with another pail of water they were still splashing around. As soon as they saw me they flew away. TRUMAN G. CANNON.

A Black Throated Blue Warbler

One morning in school a bird flew in through the open window. At first the bird was very much frightened and flew back and forth across the room. When the bird found no harm was coming to him he alighted on the moulding. After a while he flew to the clock and stayed there while we had a singing lesson. Then the fellows opened the windows so he could fly out if he wished but he stayed in all morning. We all enjoyed his visit very much.

HENRY P. HOLMES.

A Queer Incident

A few days ago a boy heard a noise in a tree, and upon looking up saw a robin caught in a string by one leg. He immediately climbed the tree and released it, but its leg was broken. It probably happened while the robin was getting string for its nest. We are very careful not to harm these birds. FRED J. MANDEVILLE.

Spraying Apple Trees

One Friday afternoon when I went down to the farm to work, Mr. Shaw said I could help him spray. So I got on a pair of oil skins and a hat. I was then ready for my work. We went down in to the orchard and sprayed almost all the afternoon. I enjoyed the afternoon very much. LORIN L. BABCOCK.

Hauling Soft Coal

One Saturday afternoon I volunteered to work on the farm. Mr. Shaw told me to hitch up Dolly Gray to the No.3 cart and haul soft coal to the Power House. He told me that he thought I could haul five tons. I weighed my first load, it weighed just 2,500 lbs., the next weighed 2,450 lbs., my other two loads weighed 2,600 lbs., and 2,300 lbs. When the bell rang I put up my horse, having passed a pleasant afternoon.

JACKSON C. NEILSEN

Marking Rows

One morning when I had my regular work done, Mr. Shaw told me to hitch a horse on the marker, and take it over to the garden. When I got there we started marking rows. We had to be careful so to get the rows straight, and had to do some rows two or three times before they were straight. We marked 20 rows that morning.

BYRON E. COLLINS.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

Annual Field Day

For a number of years, the seventeenth of June has been the annual home gathering day for our graduates and their families.

This year the attendence was 103. A brief business meeting, with President Duncan in the chair, preceded the activities of the day. The addition to the Alumni Fund was $200.00. The annual gift of $25.00, was appropriated for the boys' pleasure. A hat contribution of $75,00 was taken up. At 12.00 o'clock all gathered in the assembly hall to partake of a most excellent luncheon. Afterwards, sports on the playground were enjoyed. Dancing and moving pictures brought the occasion to a successful close.

List of those present, the graduate's name appearing first, those coming with him following:

Alcott, George J.
Alcott, William
    John E. Alcott
    Roger E. Alcott
Barker, Leslie H.
Bell, George L. and Mrs.
    Mr. G. L. Weiss
    Miss Edith Weiss
Brasher, Sherman G.
    Mrs. L. Bartlett
    Mrs. I. M. Bennett
    Mrs. J. Murch
    Mrs. Thomas R. Brown
    Miss Evelyn M. Brown
Buettner Louis C. and Mrs.
    Miss Gladys Leavitt
Bunten, Frederick R.
Catton, Ernest M.
Cummings, William G.
Duncan, Charles and Mrs.
    Mrs. Fank S. Currier
    Miss. Charlotte Currier
Dutton, Almond H.
    Miss Doris B. Dutton
    Donald Dutton
    Miss Grace Bassett
Edwards, Harold W.
Ellis, Howard B.
    Howard B. Ellis Jr.
Ellis, Merton P. and Mrs.
English, Harry A.
    Miss Louise Kormaushaus
Favier, Ernest B. and Mrs.
    Miss Alice Favier
    Miss M. Wyman
Foster, Walter B. and Mrs.
    Mrs. Herbert W. French
    Mrs. Hobart W. French
    Hobart W. French Jr.
Graham, James H. and Mrs.
    A. Farley Brerou
Gregory, James R.
Hadley, Ralph G.
Hartmann, George K.
Holmon, Solmon B.
Hughes, H. C. and Mrs.
    Miss Dorothy Hughes
Hughes, William N.
Jacobs, Alfred W,
Jefferson. Charles R.
    Miss Rita Jefferson
Malm Alfred C. and Mrs.
Marshall, Earle C.
McCabe, James T.
    Miss Elizabeth McCabe
    Miss M. Louise McCabe
McKay, Robert
Milne, Thomas
Murdock, Bernard F.

(Continued on Page 7)

THOMPSON'S ISLAND
BEACON

Vol. 19. No. 4. PRINTED AT THE FARM AND TRADES SCHOOL, BOSTON, MASS. August, 1915

Entered November 23, 1903, at Boston, Mass., as Second-class matter, under Act of Congress of July 16, 1894

Independence Day

The Fourth of July came on Sunday this year so it was celebrated on Monday. We enjoyed the day with various sports and races. Money prizes were given to all the winners except in the tug of war; the winners of this receiving a watermelon. The tug of war was between the odd and even numbers. The tallest boy is No. 1 and the smallest 100. The odd numbers won.

The program was as follows:

PROGRAM

MORNING

4.13 Flag Raising and Cannon Salute
Reveille

6.30 BREAKFAST

8.00 Distribution of supplies

9.30 Sports and Races on the Playground
Cross Country run
Obstacle Race
Sack Race
Barrel Race
Blind Race
Crab Race
Potato Race
Pie Race

11.30 DINNER

12.00 Cannon Salute

AFTERNOON

2.30 Races on Beach Road
100-Yard Dash, over 15
100-Yard dash, under 15
Four Legged Race
Three Legged Race
220-Yard Dash
Wheelbarrow race, over 15
Wheelbarrow race, under 15
Relay Race
Tug of war

3.30 Aquatic Sports by the Landing
High Tide 6.13
Swimming, over 15
Swimming, under 15
Swimming on back
Swimming under water
Pushing barrel around float, over 15
Pushing barrel around float, under 15
Walking Greased Spar

5.30 SUPPER

7.24 Flag Lowering and Cannon Salute

8.00 Bon Fire

9.30 TAPS

JOHN L. SLINGER.

Swimming

Every day during the swimming season the fellows that are in the right grade go in for a swim. They go in when the tide is highest, either their noon or night hour. The fellows that can't swim, try to. If they can, they go out to the float which is a final test that they can swim. The float is a large raft with a spring board on it. The fellows do many stunts in the water starting from the float. They dive and jump off the Wharf, and sometimes a fellow gets up and goes off the Chilton House. The swims are about half an hour long and we enjoy them very much.

WESLEY C. ANGELL.

Conduct Prizes

Every six months conduct prizes are awarded to the boys who have been in the first grade the longest. They were awarded July 15 as follows:

Ellsworth S. Wilkins, first, $5.00.
Ernest E. Slocomb, second, $3.25.
Donald M. Wilde, third, $3.00.
William J. Grant, fourth, $2.75.
Eldred W. Allen, fifth, $2.50.
Gordon F. Sudsbury, sixth, $2.25.
Hurbert N. Leach, seventh, $2.00.
Lester E. Cowden, eighth, $1.75.
Elwin C. Bemis, ninth, $1.50.
Emerson S. Gould, tenth, $1.00.

There were also awarded five Temple consolation prizes in the form of books;

LeRoy A. Parsons, first.
Calvin O. Holmes, second.
Douglas A. Hunt, third.
Ivers R. Allen, fourth.
Benjamin L. Murphy, fifth.

Honorable Mention.

Charles L. Reed.
Robert E. Dudley.
Henry P. Holmes.
Reginald L. Hunt.
Frank E. Woodman.

WILLIAM C. GONSER.

Going Fishing

One day when I was on my vacation I thought I would go fishing with my brothers and see if I could get enough fish for a meal. We got the bait and lines and started to a pond where there was a boat. We first trailed for pickerel with a spoon hook but we did not seem to get any so we began fishing with poles. We soon began to get fish very fast. We fished all day and got a large catch which we took home and made them ready for cooking. We had enough for all.

HERBERT L. DUDLEY.

A Pleasant Time

On July sixth I was permitted to go over to Cambridge and visit one of my friends for three days. I saw a double header between Boston and Washington at Fenway Park. Boston won both games. In the evening of the same day my friend and I went to Tremont theater and saw the "Birth of a Nation." The next day we did not know what to do at first, but as my friend and I are both fond of baseball we decided to go to another double header that afternoon. These two games I enjoyed more because I saw Walter Johnson and Joe Wood pitch. Boston won both of these games also. Boston is ahead in the American League and I hope she will win the pennant. I had a very fine time and feel very grateful to my friend for giving me the same.

JOSEPH L. PENDERGAST.

Baking Bread

After breakfast I work in the bakery. The first thing I do is to wash out the oven. Then I put the bread in; eight loaves at a time on a peel. After it has been in the oven an hour and is nice and brown I take it out and put it on four boards to cool until afternoon. Then it is taken to the dining-room to be eaten by the fellows. The bread usually comes out good.

JACKSON C. NIELSEN.

Wharfinger

Every morning it is my duty to sweep the Wharf and the south float. When that is done I sweep the Chilton House and rake the gravel. I start at the Wharf and rake up as far as the stone gate. After I get through, I pick up stones and rubbish until the bell rings for school.

ELMER W. GREEN.

Trimming Grass Around the Trees

Nearly every morning some fellows mow the lawns. They cannot get up near to the trees with the lawn mower and so the grass is uncut around the trees. One morning it was my work to cut or trim this grass. After I had that done, I trimmed around the edge of the lawn.

REGINALD L. HUNT.

A Band Concert

Sunday, July 23, the members of the Band gave a band concert on the front lawn. They were led by Harold Card. Some of the pieces played were the "Show Boy", "Vivian Overture", "Eternelle Ivresse" and "Flyaway Gallop." The concert was enjoyed by every one present.

ELWIN C. BEMIS.

A Rainy Sunday

On Sunday, August 22, it was very rainy and dull. But although it was like this, we found many ways to enjoy ourselves. In the afternoon some magazines were given out and we found many interesting stories in them. In the evening some steriоptican pictures of Venice and Italy were shown on the screen. Some pictures of the S. S. Arabic, which was sunk lately by a German submarine were also shown. After this some moving pictures were given. These were very interesting and we all enjoyed the evening very much.

HOWARD F. LOCHRIE.

Working in the Dining Room

The first thing I do in the dining room is to clean off my tables. After I get that done, I wipe the chairs and sweep the floor. I next wash my tables and set them. I am then ready for scrubbing until quarter of eleven. Last of all, I set the table for dinner.

GORDON S. MARTIN.

A Boat Ride

One morning while the fellows were playing baseball, an instructor told me to call the boys down to the house. We were told to get our coats and go down to the steamer. We got aboard and went out around the yacht "Sea Call" where Mr. Bradley took some pictures and then we went over to Squantum. Mr. Bradley and two fellows landed to fix a telephone wire. We enjoyed the ride and were very hungry when we got back.

KENNETH A. BEMIS.

My Vacation

I went to City Point where I met my uncle, who took me to Nahant, Mass. The next day I was out in a boat fishing, but I did not catch anything. The following day I went out sailing. When we got back from sailing, we fixed a motor in a motor boat. In the afternoon I went swimming and had a lot of fun in the water. Evenings I played my uncle's Victrola, and I enjoyed it very much. I had a week for vacation. At the end of the week my uncle took me to City Point where I took our steamer back to the Island. My vacation began June 23, and ended June 30.

LEROY A. PARSONS.

Making Pillow Cases

Whenever the instructor in charge of the dormitories needs pillow cases they are made in the sewing-room. The other day we made some. The cloth was cut out and folded together, then we overcasted the pillow cases. After that they were stitched. Then we took them again and made a small hem on the top, and a one inch hem over that on the top. They were then stitched again and we took them up to the dormitories.

JOHN L. SLINGER.

Change of Work

Lately the boys' work has been changed. Some of the fellows write to Mr. Bradley, asking for certain positions which they would like. If he thinks best they get their choice. I was changed from the paint shop to the steamer. I like this work very much. Others were changed to the shop and different places in the house. The work is so arranged that the fellows who go to school in the morning can work in the afternoon. The fellows who work in the morning attend school in the afternoon. This allows two different sets of fellows at one position, one set in the morning and one set in the afternoon. We think it is an excellent system.

WILLIAM B. CROSS.

Thompson's Island Beacon

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MOSES WILLIAMS, Jr.
RALPH B. WILLIAMS

CHARLES H. BRADLEY, Superintendent

When the Rhode Island State College announced in its new catalogue that a future requirement for a degree in the agricultural course would be the spending of six months in practical farm work, a Boston newspaper epitomized the requirement in these four words: "Learn Farming on Farm." It was an amplification of the maxim, "Learn by doing." The Connecticut Agricultural College has already put a similar rule into effect, while last January the Governor of Massachusetts, in his inaugural message, recommended that graduates of the Massachusetts Agricultural College should be required to spend a year on a farm before receiving a degree.

These things would seem to indicate a growing appreciation of a principle recognized by the founders of The Farm and Trades School when Thompson's Island was secured for a school where boys might learn farming on a farm. For more than four score years since then successive generations of boys at The Farm and Trades School have obtained, among other things, just that kind of training.

To learn farming on a farm, as contrasted with learning to farm from a book, means not only knowledge of seeds and soils and vegetable life, but knowledge of how to do—the development of powers of observation, initiative, the development of executive ability, the meeting of an emergency with a prompt and practical solution, and the development of a sturdy, self-reliant character. To learn farming on a farm is one of the notable advantages in the training of a boy at this School.

Notes

July 2. Moving pictures in the evening.

Rebuilt brick arch in swill room at Storage Barn.

Plowing South of Farm House to sow Hungarian grass seed.

Friends' Day, 99 people came to the Island on the Nantasket Beach Steamboat Betty Alden.

July 4. Usual 4th of July sports and races.

Dr. W. B. Bancroft here with his annual gift of peanuts.

July 6. George F. Kendall left the School.

July 7. Thomas Milne, '12, visited the School.

Chimney over arch in Storage Barn rebuilt.

Went to Freeport Street for a load of lime plaster and flue lining.

Byron E. Collins left the School to live with relatives in Somerville.

Henry M. Stokes, '76, from Jordan Marsh Co. here to take measurements for window shades in the assembly hall.

July 10. Forest and Field Club visited the Island.

Frank C. Simpson, '09, and Robert W. Gregory, '09, called here with friends.

July 12. New fire escape in place on Gardner Hall.

Planted turnip, spinach, radish and lettuce seed in the garden.

Sowed one acre Hungarian, and one half acre millet, and cow peas for green feed.

July 13. Transplanting Celery.

Moving pictures in the evening.

Harry L. Fessenden, '14, here for the afternoon.

July 14. The entablature and gable at Bulfinch Front coated with stucco.

July 15. Sowed one acre of buckwheat.

Boys had supper and general good time on the tennis lawn.

Wood siding back of tetrastyle colonade of Bulfinch Front replaced with brick.

July 17. Rebuilt chimney above roof on Farm House ell.

Floyd A. Warren left the School and later will go to high school.

Douglas A. Haskins left the School and will enter Tilton Academy in the fall.

July 18. Barge ride.

July 19. Summer term of School began.

Manager Francis Shaw spent the afternoon with us.

Repaired top and made a new curb for well near Root Cellar.

July 20. Began cutting peas and oats for hay.

Clifford H. Taylor left the School and will enter high school.

July 21. Frederick Hynes, '12, visited the School.

Sowed rye in the cornfield as a green manure crop.

July 25. Picked first summer squash.

Set stone sills and headers in window openings at boys' toilet.

July 26. Picked first cucumbers.

Moving pictures in the evening.

Began cutting millet for green feed for the cows.

Shaw prizes, given in connection with our conduct system, presented.

July 27. Benjamin L. Murphy left the School to work for the General Electric Company at Lynn, Mass.

July 29. Admission Meeting Day. The following boys were admitted: Herbert Antell, James Albert Carson, Louis Robert Croxtall, Norman Frederick Farmer, Leonard Muir Langton, Franklin Pierce Miller and Lawrence Earl Walters.

July 30. Dr. Henry Jackson visited the School.

A copper kettle installed in the laundry.

William N. King left the School and will enter high school this fall.

July 31. 8 grade Jersey cows purchased in Albany Vt. and brought to the Island.

July Meteorology

Maximum temperature 89° on the 18th.

Minimum temperature 46° on the 1st.

Mean temperature for the month 66.

Total precipitation 9.13 inches.

Greatest precipitation in twenty-four hours 4.22 inches on the 1st.

14 days with one or more inches precipitation, 8 clear days, 15 partly cloudy, 8 cloudy days.

Total number hours sunshine 209 and 50 minutes.

A wet and foggy month.

The Farm and Trades School Bank

Cash on hand July 1, 1915	$1887.69
Deposits during the month	139.33
	$2027.02
Withdrawn during the month	136.78
Cash on hand July 31, 1915	$1890.24

An Automobile Ride

While I was on my vacation I had the pleasure of riding in an automobile. The ride I took was up through the White Mountains. The people I was with started about half past eight in the morning. We went over the state road all the way and the most interesting sight to me was Echo Lake. The road runs along side of this lake for about an eighth of a mile. The next most interesting spot was the Old Man of the Mountains. I have read about this face and have often wished to see it. Not until this year have I had the pleasure. To my mind it is a wonderful piece of nature's work.

ELDRED W. ALLEN.

An Asbestos Blanket

One day Mr. Bradley came into the sewing room with two pieces of asbestos and some asbestos twine. He wanted the asbestos sewed together with the twine and the rough edges hemmed. The instructor gave me the work of making the blanket, for that is what it was. In case a small article or a person should happen to catch fire it could be wrapped around them and smother the fire.

FREDERICK A. SMITH.

Barge Rides

Some Sunday afternoons we go for barge rides. The last Sunday we went on a ride we sailed into Dorchester Bay, around the club houses, over to Lawley's Shipyard, then over past Squantum and back to the Island. During the ride we had bananas. We all had a good time.

ARTHUR L. REED.

A Trip to Stoughton

On Saturday, July 17, Mr. Shaw, Mr. Newton, and four fellows attended the Bee Keepers' Exhibit at Mr. Britton's in Stoughton, Mass. We left the Island at about quarter of nine. When we arrived at the Public Landing, City Point, we took a car for the South Station. Mr. Shaw took one of the fellows out to get some things for lunch. Our train did not leave until eight minutes past ten so we looked around. We had a good ride to Stoughton. Arriving at the station, we had an automobile ride to Mr. Britton's place. We shook hands with Mr. Britton and he told us to go anywhere we wanted to. The first thing that attracted our attention was a bungalow, inside of which were a lot of curiosities. At 12.30 we had our lunch and at 1.30 the people were called to order. Dr. Burton N. Gates gave an address and demonstration on handling bees. There were 25 Queen-mating hives in use and on exhibition. We also saw some fancy honey, ancient bee-hives and observatory hives. We saw an old bee-hive used more than a hundred years ago. At 4.50 p. m. we left Stoughton for Boston. We had a fine time.

ROBERT H. PETERSON.

Repairing A Horse-rake

One afternoon the instructor in charge of the farm told me to harness "Dolly Gray" to the horse-rake and bring it up to the barn. When I got there he told me to repair the horse-rake. There are long iron teeth on it to roll the hay. There are supposed to be eight wooden guards that go straight out in order to stop the hay from passing out between the top of the iron teeth. On the rake there were only three of these. I got some rake handles and sawed them off the right length, then I put them in the holes already made for them. I drove some nails in to hold these in place. As it was too wet to rake hay I unharnessed the horse and put the rake away.

FREDERICK J. MANDEVILLE.

Making a Bird House

At sloyd one of our models is a bird house. The wood is not planed but it is used just as it comes from the mill. The bird house is put together and a hole bored in the front piece of board. Then a removable top is put on it, and is held by two nails, one on each side of the house. It is then dyed with forest green wood dye. After it is finished it has a rustic appearance. I like to make bird houses.

JOHN A. ROBERTSON.

Latest News

Every morning after the morning exercises are over we spend five or ten minutes talking over the latest news. The fellows and teacher sometimes find cartoons in the paper and bring them into class. It is all very interesting and we enjoy it very much.

REGINALD L. HUNT.

Working on the Farm

Last Saturday when I went down on the farm to work I hitched "Dolly Gray" into the hay rake and went over to the North End and raked up some peas and oats. Later I hitched into the tip cart and got in two loads of green feed for the cows. The first load weighed 650 pounds and the second 930 pounds. When through work I put up the team and went to the house.

HARRY A. WOODMAN.

Hauling the Waste

When school began the Supervisor asked me if I could take over the waste and I told him I could. He then said that every morning I did not go to sloyd that I should take it. When I come out from breakfast I go down to the barn, get a horse and cart, and come up to the Power House. I get what ashes and refuse there are I then take it over to the incinerator at South End where the refuse will be burned and the ashes put on the land. I then take back the waste cans to the Power House and put up my team.

KENNETH C. GRISWOLD.

My Work in the Kitchen

It is my work in the kitchen to wash dishes. When I come in before breakfast I wash the milkers' things. After I do this I go out and get ready for breakfast. When I come in after breakfast I wash the kitchen dishes while the boy who is the dishwiper wipes them. When these dishes are done I scrub two tables that are in the kitchen. After this I do whatever the kitchen instructor tells me. When there are some more dishes I wash them while the other fellow wipes them as before. At quarter past eleven I help to carry in the boys' dinner. Then I go and get ready for dinner myself.

WILLIAM E. KENNEDY.

The Playground

The playground is north of the Main Building where the boys enjoy themselves all summer long. It has beautiful trees on the west side, Cottage Row is on the north end of it, the hedge on the south, and a corn field on the east. It has two base-ball diamonds; one for the big fellows and one for the small fellows. The gymnasium apparatus is on the east side of the playground. There is a large flag pole near the hedge. You can get a good view out across the water from the playground.

RONALD J. CARNALL.

Working in the Dormitories

Every morning four other fellows and I work in the dormitories. Two fellows make beds together on one side of the room, while two others do likewise on the opposite side. After the beds are made we sweep, dust, scrub floors, wash woodwork and walls, or windows. This completes our work for the morning.

STEPHEN R. MOSES.

Bees

One Sunday afternoon before the band concert began, all the boys went down to the orchard to see some bees that were on a little bush. There was a new queen so most of the bees went with her into the hive.

FAY I. BLOOD.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

ROBERT MACKAY, '05, is working for Mr. G. F. Leavitt, at Marshfield, Mass.

CLARENCE TAYLOR, '05, is happily married, and lives in a house of his own at 901 Oakland Avenue, Cedar Rapids, Iowa. He works for the Illinois Central R. R. on the Minnesota Division, and says he has seen "Frisco and Boston, Canada and Tennessee, and Cedar Rapids just suits me."

BERNHARDT GERECKE, '12, almost immediately upon graduating from the Nautical Training School last March, obtained a position with the Cuban Distilling Company as oiler on their S. S. "Currier," which is engaged in carrying molasses from Southern ports. We hear from Bernhardt regularly, and he gives some very interesting side-lights on the handling of molasses. He is making good use of his money, and is very deserving of the success he is having. He has been to San Juan, Porto Rico, Cienfuegos, Havanna, Matanzas, New Orleans, Philadelphia and other places.

The Sloyd Room

The sloyd room is the place where we learn how to handle tools. There are 16 benches upon which there is a square, plane, knife ruler, dividers, and a back saw. These benches are parallel with the wall. Along the west wall there is a row of cabinets. In the front of the room there are 22 models the different classes have to copy. As you enter there are two lathes. The sloyd room is occupied by three classes, one in the afternoon, and two classes that go every other morning.

IVERS R. ALLEN.

A Painting Lesson

One day our teacher had the water colors given out for us to paint a spray of a currant bush. We obtained some green paint by mixing blue and yellow, and a little black to darken it. The spray I painted had eleven leaves on it. I do not know how many berries it had, but it had a great many. The leaves were dark green and most of the berries were bright red, but a few were almost green.

LESLIE E. RUSSELL.

Tapping Shoes

My duty every morning is to tap shoes. I put the shoes on the last and buckle the belt around so as to hold it firm. I take a pair of nippers and pull off the sole which is worn through and attach a new one by driving nails around the edge of the new piece of leather. If the heel is worn down at the side, I put on a lift, and underneath it I put one or two pieces of leather to make the heel level. I then nail it. After this I trim the edges with a knife and a shaver. The shoes are then taken off the last and scraped. I put blacking around the edge of the tap and heels.

ANTONIO V. MACIEL.

Working in the Paint Shop

During our summer vacation I was helping to scrape paint off the bedsteads which were to be painted with a new coat of paint. I also helped to paint some of them. I worked several mornings on these bedsteads. I was dismissed from work at nine o'clock and then had my playtime. I liked this work very well.

GEORGE G. LARSSON.

Vol. 19. No. 5. PRINTED AT THE FARM AND TRADES SCHOOL, BOSTON, MASS. September, 1915

Entered November 23, 1903, at Boston, Mass., as Second-class matter, under Act of Congress of July 16, 1894

A Trip to the Braves' Field

On Wednesday, August 18, all of the boys were invited to go to the opening game between the Boston Braves and St .Louis, at the Braves' new field in Allston. We arrived at the field and saw the two teams practicing. All of the Braves' players had on new uniforms which made them look fine. We were not there long before we were each given a bag of peanuts through the kindness of Mr. Arthur Adams, our treasurer, which made the trip more enjoyable. The two teams marched out to the flag pole and there the Braves raised their pennant which they won last year: it said on it "Boston Nationals 1914, Champions of the World." After this the game was soon started and Mr. Clark Griffith threw the first ball which was a strike and was caught by Mr. George Stallings, manager of the Braves. After this the game began. The battery for Boston was Rudolf and Gowdy; for St. Louis, Sallee and Snyder. The game was a very good one and the score ended 3 to 1 in the Braves' favor. Sallee was relieved by Meadows in the seventh inning. All of the Braves played good baseball and looked as they used to back in the last part of 1914 when they took four straight games from the Athletics in the World Series. I am sure we all had a pleasant time and we wish to thank President James Gaffney for inviting us and also wish to thank Mr. Adams for the gift that tasted so good. The attendance was about 45,000, the largest crowd that ever watched a baseball game.

JOSEPH L. PENDERGAST.

A New Cricket Set

August 4, some members of the National Metal Trades Association, interested in our School and the boys, came to visit the Island. They were shown about by Mr. Bradley and Capt. Dix. They visited the two school rooms while the classes were in session. They also went to the assembly hall and were entertained by our new moving picture machine. The band played a few selections so that they might hear it. They said that they enjoyed it very much, although we feel that if it had not rained they would have had a much better time. They were so interested that they took up a collection for the boys to get something for their amusement. That night Mr. Bradley asked the boys what they would like done with the money. It was voted that we should have a cricket set, so a set was bought. It was set up on the playground. Some of the fellows play cricket, while others play baseball. The set is a very fine one, and I am sure all the fellows are very grateful to the generous men for their kindness.

ELLSWORTH S. WILKINS.

The Closing of Baseball Season.

On August 28, the baseball season closed, team B winning a nine inning game over team C; 14-11. Herbert Dudley, captain of team D winner of the shield, won seven games and lost two. Eldred Allen, captain of team C won five games and lost four. Hubert Leach and Joseph Pendergast, captains of team B and A won four and lost five each. Individual cups are given to the fellows who are the best players, at

the position assigned them by the captains of the four teams. EMERSON S. GOULD.

The Baseball Cups

On the thirty-first of August while our friends were here Mr. Bradley named the fellows that were to receive baseball cups for the season of 1915. These cups are given to the individual players who have done the best work in their positions. There is also a shield given to the team that has won the largest number of games during the season. The shield and cups are given by Manager S. V. R. Crosby. The shield was won by team D, Herbert Dudley captain. The winners of the individual cups are as follows:

Elsworth S. Wilkins, catcher.
Eldred W. Allen, pitcher.
Raymond H. Batchelder, first base.
Weston S. Gould, second base.
John L. Sherman, third base.
Hubert N. Leach, short stop.
Reginald L Hunt, right field.
Geoffrey E. Plunkett, center field.
John A. Robertson, left field.
Joesph L. Pendergast, sub catcher.
Lester E. Cowden, sub pitcher.
Herbert L. Dudley, sub first base.
Arthur B. Gilbert, sub second base.
Carlquist W. Walbourn, sub third base.
William J. Grant, sub short stop.

LESTER E. COWDEN.

The Dance.

Friday night, August 27, there was a dance in the assembly hall. The fellows in the first and advanced classes were invited. The orchestra consisted of some of the band with Mr. Ellis and Miss Dunbar. The dances were mostly two steps and waltzes. We also had a Virginia reel. Some of the boys danced with each other as there were not enough ladies. At the end, one of the instructors played songs and the fellows and instructors sang. We enjoyed it very much.

ROBERT E. DUDLEY.

The Boat Crew

Recently Mr. Bradley added some fellows to the boat crew. It is the privilege of the boat crew to go out in the boats on Saturday afternoons. There are 25 members in the crew and when a new member is appointed a new list is printed. The list runs as follows:

1 Ernest V. Wyatt Capt.
2 Eldred W. Allen 1st Lieut.
3 William J. Grant 2nd Lieut.
4 Charles O. Rolfe
5 Herbert L. Dudley
6 William B. Cross
7 Carlquist W. Walbourn
8 Joseph L. Pendergast
9 Antonio V. Maciel
10 Walter L. Cole
11 Forrest L. Churchill
12 John A. Robertson
13 Robert E. Dudley
14 Elwin C. Bemis
15 Howard F. Lochrie
16 Ivers R. Allen
17 Arthur B. Gilbert
18 Gordon F. Sudsbury
19 Carl H. Collins
20 Lester E. Cowden
21 William E. Kennedy
22 Norman W. Darling
23 Robert H. Peterson
24 Donald M. Wilde
25 Kenneth A. Bemis

WILLIAM E. KENNEDY.

A Contest in Signaling

In the afternoon on Aug. 2, 1915 there was held a signaling contest between four of us fellows. There were two fellows on each side as follows; Wesley Adams and myself on one side and Henry Holmes and Donald Wilde on the other. Each side was provided with a signal flag, code book and field glasses. The side that could send a message correctly and with the greatest speed, without the help of the code book, won. CHARLES L. REED.

Making Bread

In making bread we first get the batter ready. This consists of six yeast cakes, one quart of lard, two quarts of potato water, two quarts of plain hot water and one half cup of salt. After the batter is made we put the flour in and stir it up. Then we put in seventeen quarts of water which makes twenty-one quarts altogether. We then put the batter into a trough. After this we put some flour in and start mixing. We can get it mixed well in about three-quarters of an hour. We mix at night and get up at five o'clock in the morning to mould it into loaves.

IRVING M. BARNABY.

A Debate

On Wednesday, September 1st, we had a debate in the first class. The teams had been chosen before hand. The subject of the debate was, "Resolved that Germany is in the right against the Allies." The fellows who represented the Allies did not work very hard and so had few arguments to present. On the German side was a sympathizer of the Germans who had been studying their cause since the war began. He had some good arguments to which the Allies could not reply. At the close a vote was taken as to which side had given the better arguments. It was in favor of the Germans. We were all surprised to see the Germans win because it was hard to get anyone to take their side.

TRUMAN G. CANNON.

Picking Corn

In the morning the fellows that work for Mr. Max Newton get some bushel boxes and go over to the cornfield. He tells us how many ears he wants in a box. One boy counts the corn and tells us when the box is full. One morning we took six boxes to the garden and put eighty-three ears in each of four of them and eighty-four in each of the other two. We took these up to the house to be used for our dinner.

RALPH H. BENWAY.

Mosquitos

Mosquitos like to lay their eggs in wet marshes. They also breed in old tin cans, old barrels, boxes and gutters if there is water in them. When hatched out from the egg they look about as large as half a common pin with a head about the size of one on a common pin. They look very black when they come out of the egg. The people call these creatures wigglers because they wiggle about in the water. If you watch them carefully you will see they are beginning to grow wings and a stinger. When you see that they are growing wings you want to spray them with gas oil, it looks like molasses. It would be all right to use a watering pot to spray with. You want to be sure to spray them enough. Once in two weeks is often enough for a good sized pond.

LEROY A. PARSONS.

Boats I Have Seen in the Harbor

During one afternoon I saw boats from Norway, Sweden, Denmark, England, Nova Scotia, Germany, Austria, and Holland, passing through the harbor. There were many American fishing and lumber schooners, also passenger boats. I could tell all of these boats by their flags which I saw through a telescope.

STEPHEN F. MOSES.

Bugle Calls

Among the most interesting things at the Island are the bugle calls. Every morning at quarter of six reveille is played. At half past six, half past eleven and half past five mess call is sounded. At quarter past seven taps is heard. While taps is being sounded every one stops whatever he is doing and there is a moment of perfect silence. When the flag is being raised, to colors is sounded, when lowered, retreat is played and every one that can see the flag takes off his cap and faces the flag. On Sunday when we go to chapel, church call is sounded. When there is an entertainment the assembly call is sounded.

GEORGE W. CASEY.

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol. 19. No. 5. September, 1915

SUBSCRIPTION PRICE - 50 CENTS PER YEAR

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CHARLES H. BRADLEY, Superintendent

We take pride in quoting from the editorial columns of the papers named, what follows, and we extend to the papers appreciative thanks for the same, and we also thank these papers and the other Boston papers for the liberal space given in their news columns recently concerning the work of this School.

Boston Transcript

EDITORIAL

MONDAY, AUGUST 9, 1915

From Thompson's Island comes the annual report of The Farm and Trades School for the one hundred and first year of its existence. An attractive handbook it is—printed by the boys themselves, who are students on the Island, and bearing upon its clear and effective pages that stamp of good quality, and the record of regularity and efficiency, of the good job well done, which this famous school has, for more than a century, known how to imprint. Boston has an institution of remarkable value to worthy boys in this school on an island, reproducing the country's conditions within a short distance of the city, where body and mind, spirit and will may all be trained into normal growth. It is an institution of the kind which should make Boston proud, and which performs for Boston an indispensable service. Therefore, when The Farm and Trades School comes before the public with requests for additional support by subscriptions, it is worthy not only of a hearing, but of the widest possible response from all of our citizens. The specific needs as set out by the superintendent are of a very real and practical nature and should be promptly supplied. Nothing should be permitted to hamper or thwart the development of The Farm and Trades School on Thompson's Island in all those ways which its capable managers may recommend.

The Boston Post

EDITORIAL

MONDAY, AUGUST 9, 1915

A USEFUL SCHOOL

Nobody knows the good accomplished by The Farm and Trades School at Thompson's Island down the harbor, more accurately than those who follow its graduates into the world and see what useful and successful men they

generally become. This institution, which has now 101 years of work to its credit, is, contrary to common opinion, dependent upon private funds, contributions and a few tuition fees for its support. It does admirably well with its money, but, as in the case of most institutions of the sort, it always needs just a little more.

The annual report just published shows the achievements and the needs of the school. There will probably be a deficit of about $10.000 this year, and it is to cover this that the officers ask for donations. Certainly there are few more worthy objects for generous giving. The making of good men out of sometimes unpromising material is a service that cannot be overestimated.

THE BOSTON HERALD

EDITORIAL

TUESDAY AUGUST 10, 1915

THE ISLAND SCHOOL

At the centenary celebration of The Farm and Trades School on Thompson's Island it was said by Bishop Lawrence that the graduate of that institution became "an American boy with initiative, with the capacity to stand on his own feet, who can be kicked into the center of the country, whether it be the Ohio valley or the Mississippi or on the Rocky mountains, and who can make his way there because he has been trained in an independent way, and can turn his hand to his job."

The impression made by that address is renewed by a study of the report of the school for the 101st year of its existence, an attractive booklet printed by boys under sixteen years of age. The school has been on the island in the harbor since 1833, when on a day in April some potatoes and a mulberry tree were planted there. Its purpose is to educate boys of limited means and to give them a start in life. Its success is best indicated by life stories of its graduates, the boys whom it has sent to every section of the country and who have become successful men in many lines of worthy work. The school deserves its fame and ought not to be overlooked by those who have money to invest in the production of manhood.

Notes

Aug. 1. Sunday. President Alfred Bowditch visited the School.

Aug. 2. Byron E. Collins, '15, here.

Arthur D. Fearing, '84, and Mrs. Fearing visited the School.

Friends' Day. 200 people came to the Island on the Nantasket Steamboat "Myles Standish" and returned on the "Old Colony."

Aug. 3. Went to Freeport Street for a load of white pine, hard pine and white wood.

Karl R. Bracket, '15, left the School, he will enter high school this fall. He is living with friends at 195 Burrill Street, Swampscott.

Aug. 4. The National Metal Trades Association enjoyed an outing here in the afternoon.

Aug. 5. Moving pictures in the evening.

Gift of books from Mr. Walter E. Adams.

Aug. 7. Planted beet and radish seed in the garden.

Sowed crimson clover as a cover crop in the orchard.

Aug. 8. Sunday. Band concert on the lawn in the afternoon.

Aug. 9. Sprayed the potatoes with Bordeaux mixture.

Made second clipping of this year's seeding of alfalfa.

Put south side landing float on the beach for cleaning and repairs.

Aug. 10. Contractor finished erecting fire escapes on Gardner Hall and Main Building.

Aug. 11. Mr. M. A. Dupee gave the School a horse, "Jim".

Harold L. Card, '15, went to work for Terklesen and Wennberg, machinists, 326 A. St., Boston, and he will live with friends at 19 Edson St., Dorchester, Mass.

Aug. 12. Moving pictures in evening.

Sowed rape, rye and vitch seed in the orchard as cover crop.

Harold W. Greene left the School, he will live in Lynn, Mass.

Geoffrey E. Plunkett, '14, went to work for Mr. H. R. Dalton at 53 State St., Boston.

Aug. 14. Benjamin L. Murphy, '15, here.

Aug. 15. Sunday. A barge ride around the harbor was enjoyed by the School in the afternoon.

Mr. and Mrs. John H. Burnham visited the School. Mr. Burnham will be remembered as a former instructor here.

Aug. 18. By courtesy of Pres. Gaffney; Boys and Instructors attended opening game at Braves' new park at Allston; Braves and St. Louis playing.

Aug. 16. Dr. Shannon from the State Board of Animal Industry here in the afternoon.

Replaced south landing float and beached north side float for cleaning and repairs.

George J. Odom, '15, left the School, he will go to high school this fall in Maine.

Aug. 20. A "Bacon Bat" was enjoyed by the Instructors in the evening.

Aug. 21. Blacksmith here shoeing horses.

Aug. 23. Dug early potatoes.

Aug. 24. Fairbanks farm scales put in adjustment.

Aug. 25. Boiler inspector here.

Man here repairing printing press.

Aug. 26. Season's supply of coal came.

Aug. 27. Dance in the evening.

Raymond H. Batchelder, '15, left the School to work for the United Shoe Machinery Co. in Beverly.

Aug. 31. Made first picking of Bartlett pears.

George R. Jordan, '13, and Edson M. Bemis, '13, here.

Friends' Day. 177 people came to the Island on the Nantasket Steamboat "Old Colony" and returned on the "South Shore."

The Farm and Trades School Bank

Cash on hand Aug. 1, 1915	$1890.24
Deposits during the month	36.75
	$1926.99
Withdrawn during the month	77.07
Cash on hand Sept. 1, 1915	$1849.92

August Meteorology

Maximum temperature 80° on the 8th, 14th, 15th, 16th, and 24th.

Minimum temperature 52° on the 27th, and 28th.

Mean temperature for the month 65.6

Total precipitation 6.82 inches

Greatest precipitation in twenty-four hours 2.85 inches on the 4th.

12 days with one or more inches precipitation, 8 clear days, 14 partly cloudy, 9 cloudy days.

Total number of hours sunshine 109 and 50 minutes.

Friends Day

On a rainy Friends' Day after the fellows had put on their uniforms those whose last names began with any letter between A and H went up to the gymnasium and waited until their friends came. Those whose names began with letters between H and Z went up to the assembly hall. On clear Friends' Days all the fellows march down to the Wharf with the band. When the friends arrive they follow the fellows up the Avenue to the front lawn. Here the band plays a few pieces and Mr. Bradley tells when the next Friends' Day will be. After that we can go about with our friends. Last Friends' Day was clear and there were quite a number of visitors.

CLIFFORD G. LEONARD.

Our Farm

Every year Capt. Dix makes a blueprint map of the farming of the Island. These maps are drawn on a scale of five inches to every 1,000 feet. The buildings are shown but as most of our Island is taken up by farming, it shows farming more fully. This year the gardens are located on the east side of our Island. A large part of the Island produces a winter supply of hay and fodder for cattle. The corn stalks are cut up and fed to the cattle. The rest of the farm is given up to vegetables, small fruits, orchards and shade trees.

HOWARD F. LOCHRIE.

Hauling Coal

Our season's supply of coal came and it has been my work to help haul the coal. Mr. Shaw told me to harness "Topsy" and "George" to the double cart which he weighed. From the scales I drove to the hopper on the Wharf. One of the men on the barge filled my cart and I drove back to the scales to have it weighed. After that I drove to the Power House and dumped the load. I hauled about twenty-four loads in a day. Each load weighed about a ton and a half.

ELDRED W. ALLEN.

My Work

When the change of work came, I was put in the afternoon Laundry. I there learned to iron. The first article I ironed was a shirt. It was ironed on the body ironer. Then I was told to iron the collars and cuffs on the collar press. I next ironed the yoke and sleeves. I buttoned it up and put a stud in it. Then I pressed the front and folded it up. I like my work in the laundry very much. WILLIAM C. GONSER.

Filling in Ruts

Last week a lot of ruts were made by the rain and they had to be filled in with clay. The supervisor told me to get a wheelbarrow and shovel and go down on the beach and get some clay. When I got a load on, another fellow helped me to wheel it up to Willow Road; then I wheeled it up to the yard. I put a little clay in the ruts and smoothed it off with my shovel. I carried nine loads that morning,

ROBERT H. PETERSON.

Picking Blackberries

A large number of blackberries have ripened lately, and I have had the work of picking them. Elmer Green also helps me, when he gets his regular barn work done. First I get a large basket, and then eight or ten quart baskets to put the berries in. I put the small baskets in the large one, when I am through picking. The berries are carried to the kitchen. Sometimes they are very thick when we have not picked any for a few days. GEORGE G. LARSSON.

The New Horse

A few weeks ago a new horse came to the Island. He was brought over from City Point in our scow. It was probably the first time he had ever been on the water. When we reached City Point the gang planks were put out to the beach so the horse could walk up on to the scow. When we got back to the Island we ran the scow aground. The horse walked ashore and was taken to the barn. The horse's name is "Jim". He is a large sized animal and is a very good work horse.

IVERS R. ALLEN.

Drilling

One morning Mr. Rikert told Pendergast and myself to go down in front of the Storage Barn and work on the sea wall. Pendergast took me to a stone where he had drilled a hole and asked me if I could drill two such holes before school. I set to work, and succeeded in drilling two holes about three inches deep, also started another before the bell rang for school.

WESLEY F. ADAMS.

Early Football

It is rather early for football, nevertheless there are several footballs in use now. They are not blown up very hard, but they are good enough with which to have some fun. Noon and night hours the fellows get together and choose sides for a game of rush or a game of drive. It is great fun. I hope that they soon will choose up the regular teams.

WILLIAM B. CROSS.

Getting Salt Hay

One afternoon recently two other fellows and I went down to work on the farm. We each got a pitchfork and rake. The instructor got a horse, cart and scythe. We went over to the east side to get salt hay. We took four loads to the big gardens before the tide came in.

GEORGE C. ADAMS.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

ALFRED W. JACOBS, '10, central office repair man of The New England Tel. and Tel. Co., is stationed at Hingham where he lives with his mother. Alfred is continually studying to improve his condition, and is already from examinations entitled to further promotion.

HAROLD Y. JACOBS, '10, recently called here with his brother Alfred, being on a vacation trip from his work in Chicago, where he is purchasing agent for the George H. Morrell Printing Ink Co. His place of business is 157 West Harrison St., and he lives at 1251 North Dearborn St., Apartment 4. Harold will be pleased to see any of the F. T. S. fellows who happen to be in Chicago.

WARNER E. SPEAR, '14, in a recent visit gave an interesting account of himself and his life in New York. He is shipper for the S. K. F. Ball Bearing Co., 50 Church St., and lives with his father at 110 West 140th St.

EARL C. MILLER, '14, is a stencil cutter with The Jacobs Stencil and Stamp Co., 18 North St., Boston, and lives in Everett.

LAWRENCE M. COBB, '14, returns this fall to Colby Academy, New London, N. H., where he is to receive a scholarship and other advantages due to his personal effort.

Our Band

Our School band consists of 26 members. There are five cornets, four clarinets, two tenors, two tubors, three altoes, one baritone, one piccolo, three trombones, and five drummers. We practice in our playtime. Friday nights and Saturday mornings we have a rehearsal with Mr. Howard B. Ellis, our band instructor. There are two bands, the new band or the beginners and the old or regular band. During the winter we give concerts and play for dances.

GEORGE B. MCLEOD.

A Spelling Match

One morning in school the teacher said that we would have a spelling match. First we chose captains, and they chose their sides until all the fellows were taken. The teacher gave out a word to a fellow and if he spelled it correctly another one was given to the next fellow, and so on down the line until some one failed. The one who failed had to take his seat. The one that spelled the most words correctly was John L. Slinger.

WESLEY F. ADAMS.

Scouring Milk Utensils

One day, the afternoon dining-room fellows including myself, had to scour milk utensils. We put a table out on the lawn, and got a can of Dutch Cleanser and a pan of water. We used a skewer to clean the cracks in the cans. We took a wet cloth, put some Dutch Cleanser on it and scoured both inside and out. We cleaned about thirty utensils that afternoon.

ARTHUR L. REED.

Taking Care of Cows

Every morning after I clean the cows I let them out in the barn yard. After that I water the calves. When I have finished, another boy and I take them out to the pasture. We let them feed about two hours, and then drive them in again. I enjoy the work.

HERBERT ANTELL.

THOMPSON'S ISLAND
BEACON

Vol. 19. No. 6. Printed at The Farm and Trades School, Boston, Mass. October, 1915

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Caution Against Fire

Of course we hope never to have any fires but sometimes they will occur, therefore, we have to be prepared for such occasions. There are different things that are to be used in case of fire. In various places about the building there are bags of fine sand hanging on the wall, that is meant to be spread on the fire to smother it. There are buckets of water on a shelf above the bags that are also used to put out the fire. These buckets of water are washed out every week. We use two or three different kinds of patent fire extinguishers. These are the Pyrene, J. M. Fryo and Underwriters' Fire Extinguishers. The Pyrene is a small tank and is filled with a liquid. In case of fire this liquid is pumped out by means of a pump that is inserted inside the tank. The J. M. Fyro type is about as large as the Pyrene, but is operated by means of a small valve on the top of the tank. The Underwriters' type is a larger tank and works in a different way than either of the other two. There is a rubber pipe attached to the tank and in case of fire the tank is turned up side down and the liquid flows out freely. All of these fire extinguishers are refilled every few months.

There are also many fire escapes on our buildings. One is on the back of Gardner Hall leading from the gymnasium to the ground. Another is on the Main Building leading from the west loft to the west dormitory, to the office floor and from there to the ground. There is still another on the front of the Main Building. This leads from Mr. Bradley's apartments to the balcony below. There is a fire escape on the Main Building that leads from the infirmary to the third floor, from there to the office floor, and from there to the ground. There is also a fire escape on the north side of the Power House that leads from the Band Hall directly to the ground.

I think we are very well equipped in many ways in case of fire.

Howard F. Lochrie.

A Hot Afternoon

It was so very warm Thursday Sept. 23, that there was no school in the afternoon. The boys were glad of the half holidav. During the noon hour when two fellows were going down to get a boat ready for the boys' regular swim, they were called back and told to wait awhile. At one o'clock it was announced that all the boys would go in swimming later in the afternoon. We enjoyed different games on the playground until about quarter past four. Then we went down for our swim, and we were all pleased to get into the water and become cooled off.

We went to the south side of the Wharf where it is sandy, and it is an excellent place for swimming. When the word was given for us to go into the water some of the boys dove from the Wharf, and others swam out from the shore to a large float. There we did many stunts such as swimming under water, diving from the float and picking stones from the bottom, etc. After about a half hour the whis le blew for us to come out. Every one enjoyed this swim very much.

Leslie E. Russell.

Mr. and Mrs. Mason's Visit

On Friday, September 17, Mr. and Mrs. Mason made a visit to the School. They were the donors of our Pathe Freres Moving Picture Machine, and various other presents as well.

Our steamer brought them from Hull, and they arrived about half past five. They were invited to look about the buildings and grounds, which they did. At seven o'clock we changed from our work clothes to our cadet suits, and passed to the assembly hall where we were to have moving pictures. When we entered the hall, Mr. and Mrs. Mason were there. A few selections were played by the band and then two reels of pictures were run on the machine. Mr. and Mrs. Mason had to leave early so went away at this time. After they had gone we had two more reels of pictures. We wish to thank Mr. and Mrs. Mason for all their kindness to us.

CLARENCE E. SLINGER.

An Illustrated Lecture

On September 8, Mr. Crosman of the Hershey chocolate plant, came here with a series of films explaining the manufacturing of Hershey chocolate and cocoa.

He told us the chocolate came from a bean that was discovered years ago. This bean is put through a process of grinding until it is a powder. Some of this is sold as cocoa while the rest goes on through other processes until it is made into Hershey's Milk Chocolate.

There are 8000 acres in the town of Hershey, Pennsylvania, and most of this is devoted to pasture land for the cows that furnish the milk for the famous Hershey's Milk Chocolate.

The films described everything. They were shown through our moving picture machine. We all had an enjoyable time, and wish to thank Mr. Crosman for coming here.

ELWIN C. BEMIS.

A Curious Duel

A fierce battle for life, between a large spider and a bumblebee, took place in my garden one day recently.

The spider had spread her light web on some of the flowers, and was patiently waiting for something to turn up. Suddenly a large bumblebee flew into the web. He was firmly caught, but his desperate efforts to escape tore large holes in the flimsy network. Here the spider rushed out and rapidly began to repair the breaks. The bee fought harder still, and seemed to be trying to sting his sly foe. In a minute or two the bee lay perfectly still, as if dead. The spider rushed out and seized the body of her victim. The bee, who had apparently been playing possum, suddenly became very much alive, and in a flash spider and bee were in a deathlock. There was a short, fierce, struggle, and both insects fell from the delapidated web to the ground. They lay quite still, and, stooping over them, I found that both were dead. I had heard of this before, but had never had a chance to see such a curious duel.

GEORGE W. CASEY.

A Barge Ride

We went on a barge ride Sunday afternoon September fifth. Before we could go, we had to get the canvas awning up on the barge, put in the life preservers and benches, then make fast the barge to the side of the steamer. After every body got on, the steamer boys let go the ropes which held the steamer to the Wharf and we started on our way.

On our trip we visited Charlestown Navy Yard. There we saw battleships, fire boats, freight barges, and a number of wrecked ships on the beach. During our trip we saw Nantasket, Maine and Revere Beach steamers. We saw many fishing schooners, coal barges and a dredge. We stopped by the revenue cutter Gresham, and Capt. Dix spoke to her captain. There were visitors on board looking at the guns and talking to the sailors.

After we had seen the most of the Navy Yard we started on the return trip. We saw the Floating Hospital and quite a number of yachts. We were nearly home when the supervisor came around with a box of marshmallows

and gave each fellow some, which tasted very good.

LEONARD M. LANGTON.

Views Seen From Our Island

Some excellent views can be seen from our Island. From the North End can be seen Apple Island, Spectacle Island, Governor's Island with Fort Winthrop on it, and Castle Island with Fort Independence on it. On the west side is the city of Boston, and at the southern end can be seen Squantum and Dorchester Bay. On the east side is Long Island, on which is Fort Strong, Rainsford's Island, George's Island where Fort Warren is; Peddock's Island, containing Fort Andrews; Lovell's Island and Gallup's Island.

In the Harbor is interned the German liner Crown Prince Cecile of the Hamburg American line, It is the largest boat that ever entered Boston Harbor. There are also the Amerika and Cincinnati, and farther out in the harbor are three more German liners. Beside these there are several other foreign boats, also a number of coal barges anchored there.

I think we have a fine view of the harbor from here. GEORGE B. MCLEOD.

Making Drills

One day I made two steel drills. I was careful not to get the piece of steel too hot, or it would have broken. When we started forming the drills. I got the right heat in the steel. While one of the fellows pounded it with a sledge hammer, I would turn and move it while he pounded it into shape. After I had it tapered to about the right shape I took a top and bottom swage and got it rounded into a good shape. On the handle I put the flatter and it was pounded until it was square. After that I tapered the four corners. I then took my hammer and got the point of the drills shaped, then I filed it to make it so that it would cut the stone. The next process was to temper it. I got an even red heat, by putting it on the fire and turning it over and over. It was quickly dipped in water twice, until a few drops of water remained on top. I tried the file to see if it was hard, then the emery cloth was rubbed over it a few times till I saw a copper color appear. Then I gently dipped the two corners in the water so the copper color would flow in the middle to the point.

ANTONIO V. MACIEL.

Trips in the Mary Chilton

Quite often trips to City Point are made in the rowboats. Sometimes when there is a small lot of freight and plenty of time, a trip is made in the Mary Chilton.

This boat is a large ten-oared one, and when not in use is always kept under cover. Each fellow takes one oar, thus making five sets of fellows at the oars.

When a trip is to be made, a crew is sent down to the Chilton House to lower her into the water. When she is in, the equipment is added—oars, life-preservers. and blankets. The fellows take their places and she is rowed around to one of the floats to await further orders.

When the captain gets his final instructions, he gives the orders to get under way, which are as follows: 1 "stand by," 2 "up oars," 3 "let fall," 4 "give way together." These are the only orders which the crew receives when getting under way. Sometimes there is not a full crew of ten to man the boat, but on Saturdays there always is, for there are plenty of fellows at leisure.

When the trip is over, the one in command makes out a boat report. This report is just like the steamer trip report, which tells the time of leaving the Island, the return, the number of passengers and their names, articles of freight, and the names of the fellows of the crew. The fellows all like to make these trips in the Mary Chilton, as it is great fun.

WILLIAM B. CROSS.

Taking Care of a Horse

One Saturday afternoon I went down to the barn and asked the instructor if I could work on the farm. He told me to get a rope, and hitch

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Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol. 19. No. 6. - October, 1915

SUBSCRIPTION PRICE - 50 CENTS PER YEAR

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"Now autumn's fire burns slowly along the woods,
And the winds of morn and even
Have touched with magic breath the changing leaves."

Autumn, — and not only autumn, but October, the month of color, rich, warm and glowing, a very riot of hues toned by the magic golden haze into one harmonious whole. Every day the sky is a brighter, clearer blue, the leaves are more brilliantly scarlet, a few late flowers have lost the dusty veil of September and bloom fresher than before; in the fields the pumpkins make great splotches of yellow too vivid to be endured in a less splendid environment. Nature seems to have rallied her forces for a glorious climax. That is the feeling throughout the month, that it is the climax, that now we must prepare for what is to come after. So gorgeous a season must be brief, man and the animals alike are hastening to be ready for the winter fast approaching.

Not only in nature is this brought home to us, in other ways we are made to recognize that now is the time of preparation. The fall campaigns are nearing an end, the government for the coming year will soon be decided, as far as that is possible. Schools and colleges have passed the superficial opening weeks and are getting into the swing of the hard work to come. In the business world, vacations are over and thousands of workers are gathering their forces for a winter of toil.

To us especially comes the lesson of October. On the farm we see the partly garnered crops, all about us are the signs of activity, a spirit of getting ready is in the air. Even the summer fleet of pleasure boats is gone from the harbor, though the weather continues mild. Cottage Row elections have taken place; the fall term with its added work and responsibilities is under way.

The thought comes that at present life is to these boys an October, bright, colorful, and joyous, just past the even green of summer, and not yet attaining the sterner shades of winter. Let it be our part and theirs to realize that it is not the brilliant blazonry of October, but the work accomplished during that pageantry that will remain to help us through the winter, when the colors are faded and the warmth fled.

Notes

Sept. 1. Manager Thomas J. Evans visited the School.

Gift of book from Mr. Evans.

Sept. 2. Lawrence M. Cobb, '14, here for the afternoon.

Sept. 3. Began cutting salt hay.

Band concert and moving pictures in the evening.

Manager Charles E. Mason, Mrs. Mason, and Rev. and Mrs. C. E. Wheat spent the evening with us.

Dr. J. W. Finney and Dr. W. W. Russell, Trustees of the McDonough School, Maryland, visited here.

Sept. 4. Alfred W. Jacobs, '10, Harold Y. Jacobs, '10, William Hill, '14, Warner E. Spear, '14, and Earl C. Miller, '14, visited the School in the afternoon.

Sept. 8. Made second cutting of clover hay.

Mr. Crosman from the Hershey Chocolate Company gave an illustrated lecture on cocoa.

Sept. 9. Digging potatoes.

Sept. 10. Replanked the platform of Fairbanks scales.

Sept. 11. Fred J. Mandeville was returned to his father.

Douglas A. Haskins, '15, here for the afternoon.

Sept. 12. Sunday. Barge ride in the afternoon.

Sept. 16. Manager and Mrs. Philip S. Sears and their two sons, Mason and David Sears visited the School.

Sept. 17. Manager Richard M. Saltonstall and friends visited the School.

Sept. 18. Edric B. Blakemore, '12, and Frederick V. Hall, '13, here for the afternoon.

Sept. 21. Used for the first time, motor driven dough-mixer given by President Alfred Bowditch.

Sept. 22. Harvesting beans.

Began harvesting peaches.

Steam heat turned on in Main Building.

Food-bake and general good time on the beach in the evening for the whole School.

Clark A. Earl, '15, left the School to work for the Forbes Lithograph Co. at Revere.

Sept. 23. Moving pictures in the evening.

Edward M. Powers, '13, visited the School.

Sept. 24. Summer term of School closed.

Sept. 25. Began cutting field corn.

Five boys went to the dentist.

Harold L. Card, '15, here in the afternoon.

Sept. 27. Made first husking of corn with boys in the evening.

Sept. 28. Blanching celery.

Sowed Winter rye on Oak Knoll.

Sent 126 bushels sweet corn to market this month.

Sept. 29. Grew Garden Prizes awarded.

Exhibit of farm products in the Stock Barn.

President Alfred Bowditch visited the School.

Terrance L. Parker, '10, and Claire R. Emery, '12, here for a couple of days.

Friends' Day. 151 people came to the Island on the Nantasket Beach Steamboat "Miles Standish" and returned on the "Betty Alden."

Sept. 30. Admission Meeting Day. The following boys were admitted: Carl Francis Benway, Gordon Herdman Cameron, Leslie Martin Calkin, Robert Leslie Clark, Leslie Dunbar Eggleston, Robert Cobb Elliott, Richard Homer Hall, William Linwood Harris, Heman Alvin Landers, Walter Lind, Elmer Earland Moore, Thomas Towill, Jr., George Wainwright Vincent and Kenneth Hopkinson Whipp. All came to the School that day except Heman Alvin Landers.

The Farm and Trades School Bank

Cash on hand Sept. 1, 1915.	$1849.92
Deposits during the month	50.91
	$1900.83
Withdrawn during the month	20.26
Cash on hand Oct. 1, 1915.	$1880.57

September Meteorology

Maximum temperature 94° on the 16th.

Minimum temperature 44° on the 27th, and 28th.

Mean temperature for the month 65.8

Total precipitation .77 inches

Greatest precipitation in twenty-four hours .54 inches on the 21st.

3 days with one or more inches precipitation, 14 clear days, 14 partly cloudy, 2 cloudy days.

Total number of hours sunshine 241 and 20 minutes.

The wind attained a velocity of 65.4 miles per hour on the 26th.

Continued from page 3

it to "General's" halter, and lead him out beside the henhouse and let him feed. After the horse had been feeding an hour the instructor told me to give the horse a drink and lead him down to the beach. When I reached the water, the instructor was there, and he was dressed in a bathing suit. He led the horse into the water up to his stomach and began scrubbing him. After his bath we led him out and I lead him up to the barn. There I rubbed him until he was dry. At five o'clock I put him up and went to supper.

George C. Adams.

Blocking Paper

When there are scraps of paper that are of a good size in the printing-office, they are put aside to be used for block paper. This paper is the kind that is given to the boys when they write a requisiton for paper for pocket use. The paper is cut one size and for a back a piece of cardboard is used. The paper and cardboard are jogged up and put into a blocking machine, and screwed up tight. Padding cement is put on the tops of the blocks, and when this is dry a piece of cheese cloth is added. Next some padding cement is put on the cheese cloth. When this is dry, the paper is taken out of the machine, the extra cloth trimmed off and it is cut into small blocks. These are stored in a large box until desired for use. Sometimes these blocks are used in the schoolrooms as note paper.

Robert H. Peterson.

My Work in the Afternoon

My work in the afternoon consists of taking care of the poultry. Every day at one o'clock I go into the kitchen, get the refuse and carry it down to the Poultry House, and empty it into one of the pens.

Then I get two pails of water and water the geese, turkeys and Leghorn hens. Next I put mash around in the different pens.

After this I mix mash, grain, etc. if needed, if not I work around the poultry houses, cleaning, fixing nests or any other necessary work until four o'clock. At this time I feed the hens, feed and water the geese and turkeys, also gather the eggs and take them up to the house. Last of all, I get a pail of grain, go over to the North End and feed the pullets. A few of them are laying so I gather these eggs and carry them to the house. By this time it is five o'clock, so I go to the assembly room to get ready for supper.

Lorin L. Babcock.

Picking Tomatoes

One Monday morning, Mr. Newton told me to go over to the garden and take a bushel box and a little basket. He told me to pick all of the tomatoes that were ripe. There were eight small rows. It took me one hour. When I was through I had a bushel altogether. I carried them up to the house and we had them for dinner.

Fay I. Blood.

A Pretty Sight

While on a scow ride recently, a very pretty sight met our view, as we rounded the North End of our Island. We saw a fleet of sailboats, looking in the sunlight like a great flock of birds. There was a good deal of difference between these boats, some were large while others were rather small. There were pennants strung along the edges of the sails from the mast to the end of the boom. They were flying club or owners

flags. These sailboats seemed to be going home from some excursion and keeping well together and going along at fair speed.

I heard afterward that some of them be longed to the South Boston Yacht Club.

REGINALD L. HUNT.

Getting Ice

Every Monday and Friday morning the ice is brought from the city. It is my work to get it from the Wharf to the refrigerator-room on the west side of the Main Building.

After getting the horse and cart, three rubber blankets, saw and tongs, I drive to the scales, weigh the rig and go to the Wharf. The ice is washed before it is put into the cart. It is also sawed to fit the refrigerators. When the load is ready the ice is weighed and taken to the house.

There are two refrigerators and one ice-chest in the refrigerator-room. The largest refrigerator will hold about 300 pounds of ice, the next size will hold about 250 pounds. The small pieces are put in the ice-chest.

ELDRED W. ALLEN.

Picking Pears

Once a week I pick pears that are ripe. When very ripe they are yellow and these drop off the tree almost as soon as touched. Those that are green do not come off so easily. One can tell when the pears are ripe by gently taking hold of the bottom of the pear and lifting it in the air. If it is ripe, it will fall off the twig at once. If it does not fall off when this is done, I know the pear is not ripe.

There are four trees from which I have pears to pick. From these trees I get about one bushel of ripe pears in a week. When I get them picked, I take them to the house for use. The kind that is being picked now is the Bartlett. Others that will be picked later are the sickle, Clapp's favorite, and sugar pears. I enjoy picking pears very much.

ELMER W. GREEN.

Work of Stern Deck-Hand

One stern deck-hand on our steamer "Pilgrim" works in the morning, the other works in the afternoon. His work is to keep the brass shined from the engineers hatch to the stern, and to keep the deck and cabin clean. When the steamer makes a trip he lets go the line on the stern. When a landing is made he makes two or three turns around the bitt with the deck line and makes a half hitch. When the steamer returns to our float he runs up to the bow and makes fast the line which the bow deck-hand gives him. It is his work to put up the flags at eight o'clock in the morning and take them down at sunset, also in the morning to coal the steamer. I have done this work and like it.

JACKSON C. NIELSEN.

A Visit to My Mother

A short time ago I made a visit to my home. I went to City Point on the steamer Pilgrim, there I boarded an electric car for the South Station, and asked the conductor for a transfer to Rowe's Wharf. Having arrived there safely, I took the Narrow Gauge Railroad to my destination.

My mother met me at the station in West Lynn. We passed the morning talking and I took a short walk. In the afternoon my mother played checkers with me, the score came out three to two in my favor. In the evening my father took me to a moving picture show, the pictures were very good. It was the first moving picture show I have been to in the city for some time. Sunday morning and afternoon passed by and then came evening and I went to church with my grandmother. A lady told a long story about "A Poor Boy." She would tell part of the story and then the choir would sing a selection that went with the story etc. My grandmother bought some ice cream and carried it home where we ate it before going to bed. My mother got a lunch ready for me as I was to start for the School the next morning at about six o'clock. I enjoyed my visit very much.

LEROY A. PARSONS.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

Charles Duncan, '71, of Dorchester, has the sympathy of many friends on account of the accident which befell Mrs. Duncan recently when she was knocked down by an automobile and seriously injured.

Thomas U. Follansbee, '74, who is agent of the Overseers of the Poor in Chelsea, was one of the winners in the voting contest conducted by the Boston Evening Record in September, and received 338,006 votes from his friends. The first prize, for the person receiving the largest number of votes, was an automobile, with lesser prizes for the next three. Mr. Follansbee came in fourth in his class.

Henery A. Fox, '79, was one of the active participants in the annual convention of the Massachusetts State Firemen's Association at Haverhill on Sept. 29 and 30. This year he was chairman of the auditing committee. Three years ago Mr. Fox, who is district chief of the Boston Fire Department, with headquarters at Allston, was president of the association.

ARTHUR D. FEARING, '84, and Mrs. Fearing have bought a home in Wollaston, and have removed from 77 Gainsboro Street, Boston. The house is at 56 Ellington road, of the bungalow type with wide verandas, and during the past summer, good use was made of the spacious lot for flowers and vegetables, while the waters of Quincy Bay, about a third of a mile distant, was not too far away for frequent plunges.

HOWARD B. WESTON, '88, recently recommended an applicant to this School. Howard for the past three years has been in the Postal Service in Lynn as a carrier. He has what is called a midnight collection and he works from 4:30 o'clock in the afternoon until 2:30 in the morning with one intermission for supper. His route is twice around the City which covers about 28 miles. He has a little "Metz" which he finds very convenient. Previous to entering the Postal Service, Howard was a machinist and electrition, having worked for the Fore River Ship and Engine Co., also at the Charlestown Navy Yards, for the United Shoe Machine Co. in Beverly, and for the General Electric Co. in Lynn. He was recently married for the second time and lives at 32 Johnson Street, Lynn, Mass.

WILLIAM C. J. FRUEH, '05, lives at 54 Irving Street, West Springfield, Mass., and has worked for the last four years as machinist for the Package Machine Co., builders of machinery of all description. On leaving the School William went to work in the machine shop of the New York, New Haven and Hartford Railroad Co., and following that he was in the machine shop of the Boston Albany Railroad at West Springfield. He married and has two children. When William went away he left a small amount of money in The Farm and Trades School Bank and he has been fortunate in having it doubled twice. We recently sent him a nice little sum.

A Fireboat

A few Saturdays ago while I was fishing with some other fellows, I heard a sirene whistle. When I reached the Wharf I saw a fire boat between our Island and City Point. It started to throw out water from all its hoses. This lasted about five minutes. It was repeated three times, with about five minutes interval between each sound. This was done to entertain the people who were attending the carnival that was being held at City Point. It was very interesting to me.

DOUGLAS A. HUNT.

THOMPSON'S ISLAND
BEACON

Vol. 19. No. 7. Printed at The Farm and Trades School, Boston, Mass. November, 1915

Entered November 23, 1903, at Boston, Mass., as Second-class matter, under Act of Congress of July 16, 1894

Hallowe'en

Hallowe'en night was cool and windy. In the early evening we were given programs. We then went down to the Stock Barn and husked corn for awhile. After this we hunted for peanuts and candy kisses which were hidden in the hay.

From the husking every one passed to the "Haunted House." Here we saw quick flashes of lightning and heard rumbling noises like thunder. Soon some witches emerged from the house and walked about a caldron. After a short time they danced away.

From the "Haunted House" we went up to the "Hall of Fun" where we received tickets that were numbered. There were numbers in the Hall to match those on the ticket, and we enjoyed the stunt that went with the number. Some of the stunts were ducking for apples, bobbing for apples, cracker relay race, eating doughnuts strung on strings, guessing the weight of a large pumpkin, guessing the number of seeds in it, and various other tricks.

In order for some of the fellows to see a few special features they had to be initiated. The fellow was blindfolded and told to shout "haunt." While he was yelling it, some salt was put into the victim's mouth.

When we were through with the stunts in the "Hall of Fun" we went down to the Stock Barn again, to receive refreshments. We each were given a pumpkin pie apiece and a mug of cider. While we were eating, suddenly a group of "red devils" appeared, and gave us some marshmallows. How everyone laughed at them.

We all enjoyed the evening very much, and went to bed tired but happy.

Arthur L. Reed.

Brockton Fair

On Oct. 6, six fellows and two instructors attended the Brockton Fair. We left the Wharf at seven o'clock and went over to City Point in the Mary Chilton.

From there we went to the South Station and thence by train to Brockton. There was much beautiful scenery on the way. Taking a trolley, we soon reached the Fair Ground. One of the instructors bought eight tickets for reserved seats on the grandstand, and he got them at half price. We knew we could get a good view of the horse races from there.

Then we started to walk around the grounds. The first thing we saw was the horses. The kinds we saw were trotters, pacers, draft Belgiums and many different kinds of ponies and donkeys.

Then we went into an exhibit house and saw all kinds of hens, pigeons, doves, golden-pheasants, a parrot, ducks, and other kinds of poultry.

Among the attractions which we saw were Crazy Town, the Snake Charmer, the largest horse in the world, weighing 2000 pounds, and the six-legged calf. Going into a restaurant we had dinner. Then we saw the diving girls and enjoyed watching them perform in the water.

About this time the races began, so we went up to our reserved seats. There were many races, which we enjoyed watching. In one of the side shows there was a troublesome donkey. A dollar was offered any person who could stay

on his back a minute. All who tried were thrown off instantly.

The worlds' two highest shallow divers were there. One dived sixty feet, and the other made a successful dive of seventy-five feet in the air. Later we saw a balloonist go up, and the man came down in a parachute. A pigskin dirigible went up with one man in it. We were sorry when the time came to go home. However we reached the Island about 5.30, after having a very fine time at the fair. We wish to thank Mr. Arthur Adams for making it possible for us to have this pleasure.

RALPH H. GILBERT.

The Country Fair

On Oct. 27, the boys in the first and second grades went to the Country Fair in the Mechanics Building.

When we got to the Building we saw many things. At the first stand were some women giving out "Votes for Women" pins. A little farther on we saw several wagons with many kinds of vegetables in them. At one end of the hall was a booth in charge of the "Antis". The pins which they presented said "Vote No" on women suffrage. I also saw a voting machine which interested me.

In one section there was nothing but apples. These came from all over the New England States. There were red apples, green apples and yellow apples, also there was a section with a display of vegetables.

Down stairs there were side shows. Some of them were miniature vaudevilles. In one place a group of colored people sang some plantation songs. The St. Louis champion dodger was there and tried to have people hit him. A little further on was "Elma" the fat woman. She is supposed to weigh 749 pounds. There were also several other attractions.

I saw some fancy fowl, such as wood-duck, pheasant, golden pheasant, also an odorless skunk, and several other animals. We also went in to see a circus. Here we saw some ponies which were trained to do tricks. Some of the largest ones stood on two box-like stands and the smallest pony walked under the larger ones. One pony told his age by pawing the ground. Each time that he pawed meant one year. The keeper asked him if he liked the boys, and he shook his head "no," but when the man asked him if he liked the girls the pony shook his head "yes". He also told a girl's fortune.

About five o'cock we started for home and arrived here at six o'clock. We all enjoyed the afternoon very much.

LESLIE E. RUSSELL.

Garden Prizes

There are ten flower garden prizes given to the boys that keep the best flower gardens all through the year. The prizes are given by Mrs. S. V. R. Crosby, daughter of former manager Henry S. Grew. He instituted these prizes for exellence in care and results of flower gardens.

In the spring the boys that want flower gardens may have them. There are gardens of different sizes and shapes.

As soon as the boys choose their gardens they rake all the leaves off, dig them up, fertilize them, smooth them off and break up all the lumps. After this the seeds are given out and planted. We are to water our garden twice a day, morning and night, keep the soil well pulverized, and the paths clean.

This years' garden prizes were given out on the last Friends' Day. The names of the boys who won the prizes are as follows:

First,	$5.00,	Howard Ferguson Lochrie.
Second,	$4.00,	Frank Edward Hoffman.
Third,	$3.50,	Donald Marsden Wilde.
Fourth,	$3.00,	Leslie Ellsworth Russell.
Fifth,	$2.50,	Raymond Stephen Moses.
Sixth,	$2.00,	Ellsworth Smith Wilkins.
Seventh,	$1.75,	Byron Edward Collins.
Eighth,	$1.25,	Norman Wesley Darling.
Ninth,	$1.00,	Douglas Albert Hunt.
Tenth,	$1.00,	Henry Paul Holmes.

ELLSWORTH S. WILKINS.

A Jolly Time

There was an entertainment here Monday night, Oct. 4. It was given by Mr. Archie Leon French. He did many clever things. One was an imitation of an Italian and another of a butcher when sawing a bone. Besides these he gave imitations of a black bird, a canary's song, a dog chasing a pig, and a saw-mill. The entertainer was a ventriloquist. He made a doll by winding a handkerchief around his fist, and pretended this dummy could talk. He even made a chicken's peep He imitated the chicken's cry when being chased, and putting his hand underneath his coat, made it sound like one being brooded. It all sounded like a real chicken, too. We thought the entire program funny and enjoyed it immensely.

William L. Harris.

An Unexpected Wind

On Sunday, September 25, an unexpected wind arose, which did more or less damage about the harbor.

At about 8:30 A. M. there was just the slightest wind which increased till it was very rough. The boats that were out began to hurry for their moorings. I noticed some of the boats that were of good size making headway pretty fast. As I was watching the boats I saw one of their tenders either break loose or cut on account of the boat being so full of water. It was sad to see the boats that were giving out distress signals to the tugs and Coast Guard Station. Some of the boats were anchored behind the Island in a sheltered place. There was a considerable amount of trouble for us. Whenever there is a storm or wind there are generally a number of boats blown up on our shore. On this occasion there were two or three motor boats and several row boats all of which got off later.

This high wind lasted about two days, which seemed a very long time.

Ivers R. Allen.

Harvard vs. Penn. State Game

Saturday afternoon October 30, 1915, about 50 fellows attended the Harvard-Penn. State game at Soldiers' Field, Cambridge. When the steamer arrived at City Point we took a special car and in due time arrived at the Harvard Stadium.

The game started at three o'clock. Harvard made the first kick-off which went right over the goal post to one of the Penn. State players who rushed the ball. In the second quarter, Penn. State got a touchdown, but the officials saw that holding was practised by one of the Penn. State players and Penn. State was penalized 10 yards. During the last quarter, Harvard's line held Penn. State back in her vain attempt to get a touchdown. The score was 13 to 0 in Harvard's favor. We wish to thank Mr. Arthur Beane and the Harvard Athletic Association Management, who made it possible for us to attend the game.

Emerson S. Gould.

A Buckwheat Crop

This year there was a buckwheat crop raised in the field on the north side of the Farm House. Buckwheat when it first comes up out of the ground has a red stalk and round leaves and is a very tender plant. When it is 13 inches high it has little white blossoms which afterward turn brown. Then it is ripe. One afternoon it was cut with a mowing machine and then made into small bundles to dry. After it was thoroughly dry it was loaded on the hay rack, taken to the Stock Barn and spread out on the floor to be threshed. One Saturday afternoon we pounded it with flails so as to make the grain fall off the stalks onto the barn floor. When it was all threshed the stalks were taken up and the buckwheat was put in bags. Then it was taken down to the grain room where it will stay until used. It is mostly fed to the poultry. The stalks are used as bedding for the horses.

William R. Carnall.

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol. 19. No. 7. - November, 1915

SUBSCRIPTION PRICE - 50 CENTS PER YEAR

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CHARLES H. BRADLEY, Superintendent

We all admire the erect bearing of a soldier. He stands up straight, his shoulders are squared, his body is properly poised. He has learned to act with precision. His mind and and his muscles have been trained to work together. He has learned to do certain things at the word of command and to do them the same way each time. This is the result of discipline. In a word, he has learned obedience.

This discipline and the physical exercises of the setting-up drill produce good results in boys and young men. Military drill without militarism, has been tried and found to bring about good results in a number of schools. Therefore The Farm and Trades School, which does not try for every new fad or fancy in education, but which aims to adopt and modify to its own needs, such features as seem desirable along new lines of progress in the education of boys, has introduced, this autumn, military drill for the pupils. The drill, naturally, will be limited to the capacity of the boys and will be something like what the army recruit receives in the way of body exercise and some simple, fundamental things that he is taught. It will not be any dress parade affair but will aim to bring out, in the boys, habits of discipline, orderliness, precision and obedience to orders in all the activities of the School. The feeling is that the boys will take a natural pride in striving to excel in this drill and that the physical exercises incident to it, in particular, will produce good results. There is not the slightest intention of trying to make "boy soldiers" of our boys nor to have them live under any conditions except those that now prevail. The effort will be to make some of the good features of military training in its simplest forms, a part of the daily practice in the lives of our boys.

Notes

Oct. 1. A load of cement and some cypress lumber received from Freeport Street.

Oct. 2. Heman A. Landers entered the School.

Oct. 4. Fall term of school began.

Made and hung a new door in north end of Storage Barn.

Entertainment, provided by William Alcott, '84, given by Archie Leon French, Impersonator.

Oct. 6. Finished seeding Oak Knoll with winter rye.

Made yearly renewal of channel marker off Head House, City Point.

A squad of boys attended the Brockton Fair. Thanks to Mr. Arthur Adams.

Oct. 8. Started hauling manure from Compost Shed.

Oct. 9. Stratified 9,840 acorns, mostly red oak.

William J. Grant, '15, here for the afternoon.

Oct. 10. Sunday. Rev. William Gartshore began his service as Sunday assistant.

Oct. 11. Mr. F. A. Saunderson here taking pictures.

Boiler inspector here looking over Power-House boiler.

Mr. Erik H. Ekegren, former sloyd instructor, visited the School.

Oct. 12. Treasurer Arthur Adams here for luncheon.

Rev. and Mrs. James Huxtable spent the day with us.

Put new set of trucks on double doors at Storage Barn and renewed the track for the same.

Oct. 13. Steamer Pilgrim taken to Lawleys for fall overhauling.

Oct. 14 Moving pictures in the evening.

Oct. 15. The Pilgrim's boiler inspected and winter sheathing put in place on the hull.

John L. Sherman, '15, left the School to work for Mr. C W. Short, Jr., in Mt. Kisco, New York.

Oct. 16. Blacksmith shoeing horses.

The Pilgrim came back from Lawleys.

Benjamin L. Murphy, '15, spent the night here.

Oct. 17. Sunday. Former pupil Walter R. Horseman visited the School.

Oct. 21. Harvested 2,850 lbs. Hubbard Squash.

Oct. 22. Digging potatoes.

Elkanah W. D. LeBlanc, '97, and Mrs. LeBlanc here for the afternoon.

Oct. 23. Harvested 91 bushels of onions.

Bernhardt Gerecke, '12, and Franklin E. Gunning, '14, visited the School.

Oct. 25. Gift of book from Mr. Rupert J. Calkin.

Thomas Towill, Jr., and William C. Gonser were returned to their parents.

Last visiting day of the season. 181 people came to the Island on Nantasket Beach Steamboat "Betty Alden."

Oct. 27. Picking apples.

Eight boys went to the dentist.

William G. Cummings, '98, and Mr. and Mrs. M. W. Haddock visited the School.

About half the School attended the Country Fair at the Mechanics Building. Thanks to Mayor Chester I. Campbell of Quincy.

Oct. 28. Dressed hog weighing 175 lbs.

7 turkeys arrived from York State.

Renewed riding cables for Steamer Pilgrim.

Manager Philip S. Sears here for the afternoon.

Oct. 29. Manager Charles T. Gallagher visited the School.

Kenneth H. Whipp was returned to his parents.

10 Tons of gluten, cotton seed meal and bran came.

Ernest V. Wyatt, '13, left the School to take a course in the Massachusetts Nautical School.

Oct. 30. Harvested 18 bu. turnips.

The School enjoyed a jolly "Hallowe'en."

Ernest V. Wyatt, '13, here to spend Sunday.

44 boys attended the Harvard-Penn. State game at the Stadium. Thanks to Mr. Arthur Beane.

The Farm and Trades School Bank

Cash on hand Oct. 1, 1915.	$1880.57
Deposits during the month	38.22
	$1918.79
Withdrawn during the month	126.86
Cash on hand Nov. 1, 1915.	$1791.93

October Meteorology

Maximum temperature 75° on the 14th.
Minimum temperature 36° on the 25th.
Mean temperature for the month 54.7
Total precipitation 3.06 inches.

Greatest precipitation in twenty-four hours 1.20 inches on the 2nd. and 3rd.

8 days with one or more inches precipitation, 8 clear days, 10 partly cloudy, 13 cloudy days.

Total number of hours sunshine 206 and 10 minutes.

Signs of Winter

We are sure winter is coming. It is proved by the numerous signs that nature is displaying

Some of these signs are the birds leaving for the South, the reaping of corn, husking corn, digging potatoes and gathering the pumpkins. Most of the pleasure boats are leaving the harbor for winter quarters, each day is getting shorter and the trees are growing bare,all indisputable signs of the approaching cold.

I hope it will be a mild winter for the sake of the poor who nearly starve and freeze in the streets of our great cities. We are fortunate to be sure, in having such a comfortable home at the School. FRANKLIN P. MILLER.

My Visitors

The last Friends' Day Oct. 25, was in the morning. We worked until half past eight. Then we put on our cadet suits, and marched down to the Wharf. The boat was coming. It was one of the Nantasket Beach steamboats; the "Betty Alden." We were glad to see this boat for it brought our friends for the last time this year.

I had three visitors, my mother, Mrs. Cameron and Mr. Ball, all from Bridgewater. Gordon Cameron went around with us, as they were also friends of his, and had come to see both of us. We went out on the lawn to eat our lunch which our friends brought for us. It tasted delicious.

After our lunch we visited the printing office, band hall, carpenter shop, sloyd room, machine shop, boiler room, blacksmith shop and the laundry. Next we went to the playground to see the gymnasium apparatus and from there to Cottage Row, to look at the cottages.

About this time the bell rang. This was the signal that the boat was approaching, and we all went down to the Wharf. The boat had arrived and our friends went aboard. When the boat started from the pier we gave three cheers. In return the boat's whistle blew three times. We watched the boat a short time, and then went to the house. I passed a very pleasant morning. In the afternoon we watched a football game. Altogether it was an enjoyable day for me. WALLACE A. BACON.

Stratifying Acorns

Toward the southern end of the Island there is a Vegetable Cellar where vegetables are kept in the winter. Here we stratified acorns by the following process.

We used boxes 18 in. by 12 in. by 4 in. First coarse ashes were put in, medium ashes next, then some that were fine. On top of these sand was placed. Above that we put loam and leaf mould, making the box two thirds full. While all this was being done there were two fellows taking the cups off the acorns and putting them into a bucket of water. The acorns that were good went to the bottom, the bad ones stayed on top. Those that stayed on top were thrown away with the caps. The acorns were taken out of the pail and packed in rows in the boxes that had just been prepared with the loam, sand and ashes. Fifteen were put lengthwise in rows and ten sidewise. When the boxes

were full, each was supposed to contain 150 acorns and they were covered over with leaf mould and sand. These boxes are going to be put out in the hot beds buried in sand all winter, so that the shells will soften and crack giving the acorn a chance to sprout. During the first summer little oak trees will grow up about six inches high. The following spring they will be transplanted. I like this kind of work very well and I thank the man who explained it so well to me. GEORGE E. MORSE.

Work in the Corn Field

The articles used in picking, cutting, tying and setting up corn are baskets to put the corn in after it is pickcd, a sickle to cut the stocks, a basket of binding twine, a board, a knife and a rope to put around the stalks when they are put up in "stooks."

The first thing done in the field before we pick the corn is to cut a road. In doing this two boys take two rows apiece and cut them through the entire corn field. Another strip is cut every 12 rows. This is done all through the corn field. After that the boys start at the ends and pick the corn. There is a fellow to each row. As there are usually eight or ten fellows working at once they can pick quite a lot of corn in a morning or afternoon, usually about two rows apiece. When they finish picking the corn they begin cutting the corn stalks.

There are two kinds of sickles used in cutting the stalks. One is the ordinary sickle used in cutting grass. The other has a long handle and a saw-shaped blade. The boys start at the beginning of the cornfield and cut to one of the roads. When this is finished the boys make the stalks into little bundles and tie them.

The binding twine used in tying the corn is called "sisal." It consists of many small pieces twisted together to form one twine and wound on to a board about a foot and one half or two feet long. When the board is sufficiently full of string it is cut on one side and a knot is tied in that end. Each boy has enough twine to tie at least thirty or forty bundles. When all the bundles are tied the fellows go up the middle of the strip and help make a stook out of the bundles. RALPH H. BENWAY.

Fall Crops

In the fall there is quite a lot of work to be done on the farm as the crops of the year must be taken in and stored in a dry and safe place.

The potatoes are stored in the Vegetable Cellar because it is dry there and the temperature is right. The corn is stored in the corn-crib in bins. When all the corn is picked, the stalks are cut and tied into stooks. Then they are taken into the Stock Barn to be cut up and fed to the cows. The vegetables are usually stored in the Vegetable Cellar and the mangels are stored in the mangel cellar where they are cut up for the cows.

Another important fall crop is salt hay. Salt hay grows in the marshes. It is a long tall grass, covered with water when the tide comes in, but after the tide goes out it can be cut. Sometimes it is hard to cut it as the water makes it lie flat so the scythes cannot get at it. It is cut on the East Side and at the South End.

The mowing machine cannot be used on the marshes as the horses are likely to sink into the mud. It has to be mowed by hand, carted up to higher land and spread out to dry.

This salt hay is not good feed for the milking cows as it gives the milk a bad taste. Therefore it is used for the young stock, and bedding for the cows and horses. It is kept separate from the other hay in the Stock Barn.

HUBERT N. LEACH.

A Late Swim

On Oct. 21, there was a swim for all those that wanted to go. During the noon hour about 20 fellows went in. The afternoon kitchen and dining room fellows had their swim at three o'clock, after they had finished work. We were allowed to stay in the water as long as we wanted to, but this was not long as the water was rather cold. NEWTON H. HODGSON.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
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MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

LEROY S. KENFIELD, '82, one of the best musicians turned out by the Farm School Band, has begun another season with the Boston Symphony Orchestra.

ELBERT L. WEST, '98, has a good position as foreman of the job press room for the Southgate Press at 83-87 Broad Street, Boston, Mass., where he has been for considerable time. He enjoys being associated with Frederick P. Thayer and they visit back and forth. Elbert is married and lives in Somerville, Mass.

MERTON P. ELLIS, '99, as secretary of the Uphams Corner Improvement Association of Dorchester, is active in the effort which is being made to improve the sidewalk conditions of Columbia Road in that district.

FREDERICK P. THAYER, '03, has been with the Southgate Press at 83-87 Broad Street, Boston, Mass. continuously since leaving the School twelve years ago. This is a busy firm doing a large amount of business, using the linotype and other modern machinery. They publish two magazines "The Modern Priscilla," and the "Home Needle-work," one of which has a circulation of over 100,000 copies monthly, besides printing books, pamphlets, circulars, etc. A few years ago, Fred took up the linotype end of the business and about a year ago was given charge of the linotype department. A short time since he won a prize of $40, given by the manufacturers of the machines which they use, for special work accomplished. Fred does his own repairing and installing and offers us his services in that line if we should ever put in a linotype machine. He lives at 72 Ridgewood St., Dorchester, Mass., and enjoys his married life.

GEORGE R. JORDON, '13, who has been with the Hills Publishing Co., Tenth Avenue at Thirty-Sixth Street, New York City, since leaving the School, has made steady advancement. He writes that he has just received another promotion, which is that of make-up on the Engineering News, a paper which is published by this firm, and he handles the reading matter division. George is very much gratified with this advancement not only on account of the increased salary but on account of the opportunities and the association with Mr. Baker, the editor of the paper, who by the way was an old schoolmate of Mr. Bradley's. He lives with his mother at 3491 Broadway, New York City.

Notice

The 16th annual meeting of the association will be held on Wednesday Evening, December 8th, 7:30 p. m. at the Parker House, Tremont and School Sts. Boston.

The following applications for membership will be acted upon.

John F. Barr, '01, Essex, Mass.
Edmund S. Bemis, '13, Somerville, Mass.
Ernest M. Catton, '11, New London, Conn.
Harold W. Edwards, '10, Saugus, Mass,
Harry L. Fessenden, '14, Holyoke, Mass.
V. Herbert Gordon, '15, North Adams, Mass.
Daniel W. Laighton, '02, Keene, N. H
Earle C. Marshall, '10, New Bedford, Mass.
Bernard F Murdock, '11, Boston, Mass.
Geoffrey E. Plunkett, '15, Boston, Mass.
Albert E. Pratt, '99, Medford, Mass.

Report of Nominating Committee

President, Charles Duncan, '71,
1st Vice-President, Harry A. English, '96,
2nd Vice-President, Solomon B. Holman, '50,
Secretary, Merton P. Ellis, '99,
Treasurer, Richard Bell, '73,
Historian, William Alcott, '84,

Yours truly, Merton P. Ellis, Secretary.

THOMPSON'S ISLAND
BEACON

Vol. 19. No. 8. Printed at The Farm and Trades School, Boston, Mass. December, 1915

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COTTAGE ROW GOVERNMENT

By His Honor
CARLQUIST W. WALBOURN
MAYOR

A PROCLAMATION

FOR A DAY OF

THANKSGIVING AND PRAISE

It has been the custom of our Government to set apart a day each year in which to give thanks to Almighty God for the many blessings which we have received.

Let us give thanks for the bountiful harvest of this year, for the good health that we have enjoyed. Let us be thankful for the many excursions and pleasures of all kinds that we have had given tc us during this year.

On this day we join in praise to God for the opportunities we have had to learn to be good citizens and to make us better fitted for our life when we leave here.

Therefore I, Carlquist W. Walbourn, Mayor of Cottage Row, with the advice and consent of the Board of Aldermen, set apart Thursday, the twenty-fifth day of November, as a day of remembrance, and thankfulness to God for the many blessings He has bestowed upon us.

Given at The Farm and Trades School this eighth day of November in the year of our Lord one thousand nine hundred and fifteen, the one hundred and first year of our School and the twenty-seventh year of Cottage Row.

CARLQUIST W. WALBOURN.

By his Honor, the Mayor of Cottage Row with the advice and consent of the Board of Aldermen.

ARTHUR B. GILBERT,
CLERK.

God save the Government of Cottage Row.

Thanksgiving Day

Thanksgiving was a bright, clear day, and one that promised a good time.

At quarter of six reveille blew as usual. All the fellows got up and dressed as quickly as possible, because of the fun which they knew they were to have during the day. At half past six we went into the dining-room where biscuits, butter and cocoa awaited us.

After breakfast all the necessary work was done and then we were free for the day.

At nine o'clock a football game started. The two teams which were made up of the smaller boys, were called Harvard and Yale. Kenneth Bemis was captain of the Harvard team, and Robert Dudley of Yale. As the teams were quite evenly matched, it was a very interesting game. The score was 18–7 in favor of Yale. The game ended at about 11 o'clock.

At half past eleven we went to the dining room. Rev. Mr. Gartshore offered grace and then we sat down to our feast. We had the following menu.

ROAST TURKEY
Dressing Giblet Gravy
Cranberry Sauce
Sweet Potatoes Onions Celery
Mince Pie Mixed Nuts
Apples Grapes Dates

We had as long a time as we needed to eat and left the dining room about one o'clock.

In the afternoon there was another game of football which started at about half past two. This game was between two teams chosen from among the largest and best players in the School. These teams were also called Har-

vard and Yale. The captains were Hubert Leach of the Harvard team and Charles Rolfe of Yale. This game was rather onesided, the score being 56–6 in favor of Harvard. This game ended about four o'clock.

Many of the friends had sent packages of good things to the boys, and they were given out at this time. At five o'clock we had supper

In the evening we had an entertainment given by Professor Wilson, a magician. He showed us some very mysterious tricks. He took money from fellow's ears, mouths and top of their heads also from out the air. He did many other stunts with handkerchiefs, eggs, rings, etc.

We went to bed tired, but very happy for we had had a very pleasant Thanksgiving day.

WILLIAM T. DOUGAN.

Some Things We Are Thankful For

First Class

I am thankful for being at a school where I can learn how to do many different kinds of work and do them well. These lessons will be the most important part of my life for through these I will be helped in any work I may do. I am also glad that our country is not at war.

I am thankful for the entertainments and good times I have been able to enjoy. I am thankful for the many priviliges the fellows have, also that I am a member of the first class and that I am a student of this School.

I am thankful for the visiting days and the band we have. I am thankful for my good health. I am thankful for the good instructors and our superintendent who are doing their best for the boys who are at this School and for those who have graduated and gone out into the world.

CLIFFORD G. LEONARD.

I am thankful for the opportunity of being in this School, where I am being prepared for my life work. I am thankful for the excellent health of everybody here.. I am thankful for the priviliges given us and for the help and interest of the instructors. I am glad of a chance to learn city government from our Cottage Row. I am grateful for the many pleasure trips the fellows have had. I am also thankful for the country's remaining neutral while across the waters there is so much war and trouble.

EDWARD F. HOFFMAN.

I am thankful that we had a bountiful harvest and that I am in a position to profit by it. I am thankful that I have a mother. I am thankful for the things done for us and that we have a good and kind teacher, and a good superintendent and many kind instructors who have tried to help me. I am thankful that I am not hungry as are some people in the city. I hope that those who are unprovided for, may at least get something for the Thanksgiving table. I am thankful the United States is not at war. I am thankful we are preparing for war but hope it will not come.

NORMAN W. DARLING.

I am thankful because this country has not been drawn into the war, that my mother is well and my brother is at a good place, also that I am doing well, thanks to Mr. and Mrs. Bradley and the instructors. I am glad that there has been a day set apart for thanksgiving and praise.

I am thankful that I am in the first class, that I am in the band, the sloyd class, and have a chance to work on the farm. Also because I work in the laundry and so learn to keep things clean and neat. I am thankful that this fall I am alive and well, and for the entertainments and moving pictures we have had. I am glad that Christmas is near.

NORMAN R. WYATT.

I am thankful for all that Mr. Bradley and the instructors have done for me. I am glad this country is not in the war and that we have men at the head of the nation who are trying

to keep us from it. I am thankful that my father is alive and that God has spared him. I am thankful that there is a God whom all Christians worship and who forgives us our sins. I am also glad that I am living and healthy.

TRUMAN G. CANNON.

I am thankful that I have a good mother and brothers and for my health and strength. I am grateful for the privilege of going down to the carpenter shop to make Christmas presents. I am thankful that I have a chance to graduate this spring and I am also thankful to be able to enjoy the entertainments and to have library books to read. ELMER E. MOORE.

Second Class

Among the many things I express thanks for, is especially for the good father and mother I have. They have done very much for me. I am glad I can speak a foreign language. I am thankful for the sunshine and warmth which God has bestowed upon us. I am grateful for the preparation which I am getting here for future life, also for my health, food and a good bed to sleep in. When I think of the opportunities that I have in comparison with the boys of the city, I feel grateful to the ones who provide for this School.

GEORGE G. LARSSON.

There are so many things for which I am thankful for that I can not write them all on paper. I am thankful for the opportunities which have been granted me during the year 1915. I am grateful that we have a good President in this country who has kept us out of the war. I am thankful that I have a good mother, brother and sisters who are in good health. Many boys would be thankful if they could have warm clothes, enough to eat, and a bed to sleep in like the boys at The Farm and Trades School. I am thankful that I have good health at present. I hope the people who read this Beacon had as pleasant a Thanksgiving as I did.

KENNETH A. BEMIS.

I am thankful that I am alive. I am thankful that there is a Christmas and Thanksgiving and that I can enjoy them. I am thankful our country is not in the war. I am thankful that I have enough to eat and a bed to sleep in I am happy to think that I have a good mother and that she is well. I am grateful that I am in good health, and that I am in such a good school where I have so many chances to learn things that will help to make a man of me.

GEORGE B. MCLEOD.

I am thankful for life and health, for friends and all I have. I am thankful that Mr. and Mrs. Bradley are in good health. I am grateful for the many advantages I have that many boys in the city and other places do not have. I am thankful that this country is not at war with the other countries of Europe. I am thankful I can go to school and that I can play baseball, football and various other games. I am thankful for the good harvest we had this year at the Island. I am happy for the various pleasures I have had this year.

ELMER W. GREEN.

I am thankful that I have a good mother and that she is in good health. I am very glad that the United States is not in this terrible war, and that we have men at the head of the nation that are striving to keep us out of the war. I am thankful that I am in good health, and have enough to eat and a bed to sleep in. I am grateful for the good education I am getting at this School.

DONALD S. MACPHERSON.

I am thankful that my mother and sister are alive and well. I am thankful that I am a pupil of The Farm and Trades School. I think that any boy that is a pupil of this School should be proud to think he is lucky enough to be here getting an education, and at the same time getting strong and healthy.

NEWTON H. HODGSON.

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol. 19. No. 8. - December, 1915

SUBSCRIPTION PRICE - 50 CENTS PER YEAR

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CHARLES H. BRADLEY, Superintendent

In accordance with a custom of long standing each boy, just before Thanksgiving, writes his particular reasons for being thankful for benefits received during the year. Although we hope that the spirit of thankfulness remains with them throughout the year as, it should with all of us, it is needful in this day of rush and bustle when business and pleasure are apt to occupy so much of the time, to be reminded of this special day for Thanksgiving and rejoicing.

The articles are varied in thought and composition, and the few we are able to print in this number are selected with an idea of their interest to relatives and friends.

Notes

Nov. 1. Gift of books from Albert Probert, '06.

Nov. 3. 118 barrels of flour came.

Moving pictures in the evening.

Nov. 4. 149 bags of bran came.

Dance in the assembly hall in the evening.

Mr. Winston Churchill and Mrs. Boylston Beal visited the School.

Nov. 5. Dressed 29 lbs. foul.

Ernest V. Wyatt, '13, here.

Nov. 6. Began pulling mangel-wurzels.

Nov. 8. Harvesting celery.

Varnished sides of cabin and pilot house on steamer Pilgrim.

Nov. 10. Entertainment in the assembly hall by Prof. Batty.

Nov. 11. Dressed hog weighing 175 lbs.

Dr. Frank T. Taylor here examining boys' teeth.

Nov. 12. Steamer went to Freeport Street for load of spruce and pine lumber.

Nov. 15. Housed the topmast to playground flag pole.

Nov. 16. Harvested 1200 heads of cabbage.

Nov. 17. Moving pictures in the evening.

Nov. 18. Finished pulling 21.6 tons of mangel-wurzels.

Renewed with copper, the valleys in roof over school rooms.

Nov. 19. Band concert in the evening followed by dancing.

Nov. 20. Geoffrey E. Plunkett, '14, here to spend Sunday.

Visitors here from Training School for Christian Service.

Nov. 22. Dressed hog weighing 195 lbs.

Finished general repairs to wall on south side of Poultry House.

Last football game of the season. Crosby shield won by Team A, Carlquist W. Walbourn captain.

Nov. 23. 8 boys went to the dentist.

Gift of books from Leverett Saltonstall.

Nov. 24. Cleaned old paint off top of steamer's cabin and repainted same.

Manager Philip S. Sears, Mr. F. B. Riggs and Miss Rosamond Gibson visited the School.

Nov. 25. Thanksgiving day.

Ernest V. Wyatt, '13, here to spend Sunday.

Football games in the morning and afternoon.

Entertainment in the evenirg, by Prof. C. H. Wilson, Magician.

Nov. 26. Load of cement from Freeport Street.

Finished harvesting 240 bushels of carrots.

Harvested 23 bushels of parsnips, one half the crop.

Nov. 27. Charles R. Jefferson, '14, here to spend Sunday.

Hauling sand from bar near Chilton House to fill in along East Side Dike.

Nov. 29. Made and put new finial in place on cupola at Storage Barn.

Nov. 30. Load of grain came.

Continuing fall plowing.

Dressed hog weighing 185 lbs.

November Meteorology

Maximum temperature 70° on the 1st.

Minimum temperature 28° on the 18th. and 19th.

Mean temperature for the month 43.2.

Total precipitation 2.67 inches.

Greatest precipitation in twenty-four hours 1.04 inches on the 2nd. and 19th.

6 days with one or more inches precipitation, 11 clear days, 10 partly cloudy, 9 cloudy days.

Total number of hours sunshine 161 and 50 minutes.

The Farm and Trades School Bank

Cash on hand Nov. 1, 1915.	$1791.93
Deposits during the month	55.80
	$1847.73
Withdrawn during the month	236.49
Cash on hand Nov. 30, 1915.	$1611.24

Third Class

I am thankful because the war is not in this country. I am thankful that I have a good warm place to live and warm clothes for the winter. I am grateful that I have parents to care for me. I am also grateful that I am a member of this School and have many pleasures at all seasons. I am thankful that we have the birds and flowers and the trees to make the Island beautiful. I am thankful for the bountiful crop from this year's seed. I am most thankful of all that we have someone to teach us about God and his only son Jesus Christ who died to save others. I am grateful that there is a Sunday School and Chapel at this School. I am glad that Thanksgiving Day and Christmas are observed in this country and at the School.

Donald E. Bourbeau.

I am thankful for such a book as the Bible and that our country is neutral. I thank God for life and health, friends and all we have. I'm glad to know about our Lord and Saviour, and I am grateful also for our minister and teachers and instructors. We are all thankful for our joys and the good times we have. I am thankful that I'm a pupil of The Farm and Trades School and learning to be honest and straightforward. I appreciate what is done for me if I do not always show it. I hope to graduate from The Farm and Trades School and live a happy life. George E. Morse.

I am thankful that I have some one to teach me about God and that I am not running around in the city streets. I am glad I have good friends and a good place to live. I am glad I am not one of the poor children who will get almost nothing to eat. I am glad to have three meals a day. Malcolm E. Cameron.

I am thankful that I have a good home. I am glad because we have some one to teach us about God. I am thankful because the friends I dearly love are living. I am happy because I am in good health. I am thankful that we have some one to teach us how to be good.

I am thankful that I have a good sister and brother. I am glad because I have things with which I can enjoy myself. I am glad I am not in poverty like many people. I am very glad that our country is not at war.

LAWRENCE E. WALTERS.

I am thankful that our country is not at war. I am thankful that I have both father and mother too, as some boys have neither, also that I have two brothers and a sister. I am very glad that I know where I am going to eat my next meal and that I know where I am going to sleep to-night.

I am thankful that I am here and not out around the streets and that I am learning how to do my work well, so that when I leave here I will know how to take care of my family and earn a good salary.

I am thankful that God looks after me and my family always. RUPERT F. CALKIN.

Fourth Class

I am thankful that I have a mother, and a lot of friends that are in good health. I am thankful for the opportunity that I have to get a good education. I am grateful for a warm bed to sleep in, and a sheltered roof over me. I am thankful for the healthful and nourishing food which keeps me in such good health. I am happy that I am a Farm and Trades School boy. I am more than grateful that there is a Thanksgiving, and a Christmas Day, and that I am well and can enjoy them.

LOUIS R. CROXTALL.

I am thankful that I have a good mother and that she is well. I am grateful for a good bed to lie in, and warm blankets to cover me. I am thankful that there is no war in this country. I am thankful that I have good health. I am happy that I am a Farm and Trades School boy. HERBERT H. ANTELL.

I am thankful for a mother, a sister and a good many friends. I am thankful for good health and a warm bed to sleep in. I am thankful for the opportunity to be a Farm and Trades School boy. I am grateful for plenty to eat. I am glad we are not at war. I am thankful for a Thanksgiving and a Christmas which are times of happiness and rejoicing.

JAMES A. CARSON.

I am thankful for Thanksgiving, and that I have a nice time here. I am grateful that I have friends and that they are so kind to me. I am thankful that I was lucky enough to become a pupil in this School. and to have the many opportunities to learn about different trades. I am happy that I am in good health, and that I can play and work. I am very grateful that I have a mother and that she is in good health. I am very glad that Christmas is near and I know that I will have a pleasant time.

RICHARD H. HALL.

Changing The Spar Buoy

The spar buoy, or channel marker, is off the head house over near City Point. It marks the channel near the shore. It is changed each year on account of the marine growth which collects on the submerged part. This spar buoy has a large stone weight on it which keeps it from floating away. Capt Dix had us steamer fellows get the new one which was over behind the Storage Barn. We lowered the buoy by means of a derrick and sling alongside the steamer. The new buoy was then taken over to the old one, dropped overboard, and the latter brought back to the Island. There were sea weed and shells all over the part which was under water. When the buoy reached the Island it was slung up on the Wharf with the derrick. Later it will be scraped clean of all the marine growth, be repaired, and painted. WILLIAM B. CROSS.

A Distinguished Visitor

One day recently Mr. Winston Churchill one of our great writers, was here. He was shown about the Island by Mr. Bradley. After we came out from dinner he talked to us about

his life work and how he would like to be able to use his hands as as well his mind. He said he was building walls and roads but that he could not build them as well as we do. He also said that the boys of today ought to be well prepared in education as well as in technical work as the nation wants good citizens more than ever. At the conclusion of his talk he shook hands with all of us. I think he was very interesting and was much pleased at the opportunity to meet him.

IRVING M. BARNABY.

A Band Concert.

On Friday evening, November 19, there was a band concert and dance in the Assembly Hall.

All of the boys and instructors were present. Mr. Howard B. Ellis the band instructor, was the conductor. The band was seated in the front of the room in a semicircle. The program was well arranged and very well carried out as the hearty applause of the audience testified.

MARCH—6th Massachusetts *Missud*
SELECTION—War Song of Boys in Blue *Laurendeau*
CORNET SOLO—Rosary *Nevin*
Lester E. Cowden.
SELECTION—Wayside Chapel *Wilson*
SELECTION—Passing of John Brown
Arranged by B. B. Keyes, '81.
SACRED SELECTIONS
(a) Dennis.
(b) Choral.
INDIAN WAR DANCE *Bellsteat*
CORNET QUARTETTE,
Cowden, Cross, Wyatt, Allen.
WALTZ—Eternelle Iveresse *Gunne*
MARCH—Napoleon's Last Charge *Paull*
MIXED QUARTETTE
Casey, Churchill, Maciel, Reed,
STAR SPANGLED BANNER

After the band concert the seats were removed and dancing began. The music was furnished by some of the boys from the band and one of the instructors played the piano.

During the evening light refreshments were served. The end came all too soon. Everybody had a very pleasant evening.

GEORGE W. CASEY.

End of Foot-ball Season

The final game of the season was played on November 22, 1915 between teams C and D. C won by a score of 38—0. This decided the winners of the cups and shield.

Team A won the shield by winning four games, they lost one and tied one. Team B was second by winning two, losing two and tying two. C was third by winning two, losing three and tying one. D was last by losing four and winning but two. Each team played six games. This year was the first when all teams used signals successfully. Open play was used almost exclusively. Forward passes and punting was practiced continuously and a few drop kicks succeeded. Line plunges were used to some extent, and end runs were plentiful.

The final data is as follows:

	Pts.	Won	Lost	Tied
A scored	210	4	1	1
B "	159	2	2	2
C "	185	2	3	1
D "	79	2	4	

Scores

A—B . . 32 - 20	A—B . . 32 - 32
C—D . . 9 - 27	C—D . . 38 - 0
A—C . . 32 - 33	A—C . . 45 - 41
B—D . . 6 - 12	B—D . . 32 - 13
A—D . . 32 - 20	A—D . . 37 - 7
B—C . . 32 - 19	B—C . . 27 - 27

Two more games were played Thanksgiving Day between Harvard and Yale teams, four teams made up of the best players in the School.

Scores

Morning — Harvard 7 Yale 19.
Afternoon — " 56 " 6.

ARTHUR B. GILBERT.

Killing Cockerels

Mr. Shaw killed some cockerels one morning. Another boy and I picked the feathers from the cockerels after he had killed them. When we got the feathers all off, we picked the pin feathers. Mr. Shaw dressed and weighed them, and put them in a pan. Then we carried them up to the kitchen. We had the rest of the time before dinner for play.

CARL F. BENWAY.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

Annual Dinner

The annual dinner of the Alumni Association will be held at the Parker House, School and Tremont Streets, Boston, on January 12, 1915 at 6.30 p. m. Informal dress.

Through the courtesy of Mr. Thomas R. Brown, who is room clerk at the Parker House, the entertainment committee has been able to make this arrangement, and it is hoped that the dinner will be successful to an unprecedented degree. Notices will be sent to the members later. Tickets may be secured by communicating with Mr. A. C. Malm, 111 Devonshire St., Boston, Telephone Main 127, or Mr. W. G. Cummings, 114 Pearl St., Somerville, Telephone Somerville 3551 w.

COMMITTEES FOR YEAR 1916

Alumni Fund

Walter B. Foster	term	expires	1919
James H. Graham	"	"	1918
Alfred C. Malm	"	"	1917
Charles W. Jorgensen	"	"	1916

Richard Bell, Treasurer

Auditing

George W. E. Byers, Ch.
Augustus N. Doe
Clarence W. Loud

Membership

Charles Duncan, Ch.
Solomon B. Holman
Harry A. English
Merton P. Ellis
Thomas R. Brown
Bernard F. Murdock
Geoffrey E. Plunkett

Sick and Visiting

John M. Sargent, Ch.
James R. Gregory
C. James Pratt

Nominating

Henry M. Stokes, Ch.
Arthur D. Fearing
Henry A. Fox

Alumni Notes

William Alcott, Ch.
Louis C. Buettner
Alfred W. Jacobs
Thomas Milne
Matthew H. Paul

Finance

Charles Duncan, Ch.
Richard Bell
Merton P. Ellis

Undergraduates

Frederick N. Frasier, Ch.
H. Champney Hughes
Leroy S. Kenfield
E. W. D. LeBlanc
Evariste T. Porchi
Albert A. Probert
Elbert L. West

Resolutions

William N. Hughes, Ch.
Almond H. Dutton
Otis M. Howard

Entertainment

William G. Gummings, Ch.
Howard B. Ellis
Charles F. Spear
Frederick P. Thayer
Carl L. Wittig

FRANK C. SIMPSON, '03, who for a long time was with the Cyphers Incubator Co., at 12 Canal St., Boston, is now engaged with the William Bartles Company, New York City, dealers in animals, birds and poultry supplies. Frank is manager of the poultry supply department and just now he is busy with the New York poultry show. At present he is living at 1117 Park Ave., Hoboken, N. J.

THOMPSON'S ISLAND
BEACON

Vol. 19. No. 9. PRINTED AT THE FARM AND TRADES SCHOOL, BOSTON, MASS. January, 1916

Entered November 23, 1903, at Boston, Mass., as Second-class matter, under Act of Congress of July 16, 1894

Christmas

Christmas this year was especially enjoyed by everyone at the School. As soon as we got up the building was filled with shouts of "Merry Christmas." After breakfast a picked company of fellows with wooden rifles over their shoulders marched down to the Wharf to the sound of the drum to meet Mr. Arthur Adams and Dr. Bancroft, who were coming to share our fun. As the steamer approached, a salute was fired from the cannon which was answered by the whistle on the steamer. Then with our visitors in the lead, we marched up the Back Road to the flag-pole, then to the Main Building.

At ten o'clock we all went to the assembly hall where the presents were given out. The stage was very prettily decorated with the Christmas trees and many presents. First Mr. Bradley read the names of some friends who wished us a Merry Christmas, and told us of the gift Mrs. Mason had presented us—a moving picture camera, which will be enjoyed by everyone. Among the presents given out there were skates, sleds, games, watches and numerous other gifts which help make boys happy here at the School. While the presents were being given out we were also given paper hats and puzzles. Gifts of curious looking dolls were presented to Mr. Adams and Dr. Bancroft, which was very funny.

Next the dinner came, and such a good dinner it was. The menu was as follows:

Roast Pork	Gravy	Sweet Potatoes
Turnip	Onions	Squash
Plum Pudding		Hard Sauce
Oranges	Dates	Apples

We wish to thank Mr. Thornton B. Lewis in Cuba who provided us the fruit which we enjoyed with our dinner.

At three o'clock we went to the assembly hall again to see an entertainment given by the Dadmun, Johnson Vaudeville Co. The performance included comedians, a contortionist, tight-rope walker and minstrels; these last cracked jokes on the instructors and fellows which produced much laughter.

Then we gave three cheers for Mr. Adams as a fitting end to the afternoon which had been enjoyed very much.

We enjoyed evey bit of the day and wish it came more otten, as we all have such a good time celebrating it. We are very grateful to the many who help make it so pleasant.

ELWIN C. BEMIS.

The Christmas Concert

On Dec. 19 we had our annual Christmas concert, this being the last Sunday before Christmas. The fellows put on their uniforms during the night hour, and at 7.15 they went up to chapel where they were given programs. The chapel was very prettily trimmed, and up on the stage the trees were decorated with different colored lights. When the instructors came in the pianist played the chimes, "Joy to the World." Soon after this the concert began. The program was as follows:

Song - - O Come All Ye Faithful
CHOIR

Prayer
MR. GARTSHORE

Responsive Reading
LEADER, ELWIN C. BEMIS

Song - It Came Upon the Midnight Clear
CHOIR

Recitation - - - Christmas Star
RICHARD H. HALL
Recitation - - A Christmas Carol
KENNETH C. GRISWOLD
Song - We Three Kings of Orient Are
THREE BOYS
Recitation - - Shepherds in Judea
GORDON H. CAMERON
Solo While Shepherds Watched Their Flocks
MALCOLM E. CAMERON
Recitation - - Reading from Luke 2
DONALD E. BOURBEAU
Exercise - - - Gloria in Excelsis
FIVE BOYS
Recitation Why do Bells on Christmas Ring
CHARLES F. WEYMOUTH
Song - - - - Holy Night
CHOIR
Recitation - - The Light of a Star
LAWRENCE E. WALTERS
Exercise King Christmas and his Subjects
EIGHT BOYS
Song - Angels from the Realms of Glory
CHOIR
Recitation - - Holly and Evergreen
CARL H. COLLINS
Recitation The Night Before Christmas
GEORGE B. MCLEOD
Duet - - - Good King Wenceslas
TRUMAN G. CANNON, KENNETH A. BEMIS
Recitation - - A Christmas Carol
GEORGE C. ADAMS
Recitation - - Jes 'Fore Christmas
GEORGE W. CASEY
Song - O Little Town of Bethlehem
CHOIR
Recitation - Crowning of the Christ Child
ROBERT L. CLARK
Song - - Hark the Herald Angels Sing
CHOIR
Remarks
MR. BRADLEY

GEORGE B. MCLEOD.

Christmas Carols

On the night before Christmas it is the custom at the School to sing carols as the waits do in England. The carol singers this year consisted of ten boys and one instructor. We sang in the Court and at each window where candles were burning.

The carols we sang were, "The First Norwell," "It Came upon the Midnight Clear," "O Little Town of Bethlehem," "Away in the Manger," and "Silent Night." The first place we sang was in the Court. After the singing Mr. Bradley and some of the instructors threw out some money, for which we thanked them. From there we went to the office windows. After singing the carols there we went to the front of the house and sang. At both places some candy was thrown out to us. After leaving the front of the house we once more sang "Silent Night," in the Court and went to the chapel to divide the candy and money.

The instructors and fellows said they enjoyed the carols very much. We were glad to have our efforts so successful and thank especially the instructors who helped us.

ELDRED W. ALLEN.

Christmas Gifts

On Christmas morning as we marched into the assembly hall, we noticed two large carbon lights just in front of the stage. Later Mr. Bradley told us that these two lights were to illuminate the stage, thus making it as bright as daylight in order to take some moving pictures. These lights can be used anywhere.

Next we noticed an instructor bringing in a moving picture camera. After he had adjusted it to suit he took some pictures of the stage. The camera and films were gifts from Mrs. Charles E. Mason.

She also presented the School with a Pathescope cabinet. This is for our Pathescope moving picture machine which she gave us last Christmas. In addition to the other gifts she sent us a supply of films for the camera to be used later. Many thanks are extended to Mrs. Mason for all she has done for us.

CLARENCE E. SLINGER.

The First Coasting on the Front Avenue

The first coasting on the Front Avenue was on Dec. 31, 1915. The supervisor told us that if we wanted to we could go out and put snow in the bare places and roll it. Most of the fellows were willing, as they would have a fine time coasting in their night hour.

The posts at the end of the Front Avenue were padded so as to prevent any one from geting hurt if they ran into them.

The Avenue was fixed well for coasting and that night most of the fellows got their sleds to go sliding. The fellows who did not have sleds coasted with other fellows. Some of the boys got wet but came in happy, and were waiting anxiously for Saturday when they could coast all the afternoon. WESLEY C. ANGELL.

F. C. S. Sofa Pillow

One day in the sewing room we did not have much to do, so our instructor and we boys decided that we would make a surprise gift for Mr. Bradley. Thinking that a sofa pillow would probably be an acceptable present we proceeded to make plans for a new design.

Two pieces of blue felt were cut 24 inches square and a three inch margin was marked off around the edge. Then came the difficult part, the making of the fringe.

This was done by marking out lines an inch apart, and then these were cut with a pair of shears. These strips were too wide, so were cut in two, which made them look just wide enough. The next step was to mark out a monogram large enough to fit, and make the pillow look well. I had the honor of making this.

I took a small monogram and traced it on paper. I then marked this off in one inch squares. Next I took a larger piece of paper and made one and one half inch squares on it. Another boy marked out one with two inch squares so as to see which would fit. We then drew the small pattern on the large piece of paper by squares. After they were finished, both drawings were tried, and mine fitted exactly so it was used. After tracing the monogram on gold felt, it was cut out and stitched on to one side of the pillow. Three edges of the pillow were then stitched together and one side left open for the filling. The monogram put on the pillow was ten by seven and one half inches at its widest point.

About one week later, Mr. Bradley came into the room and it was shown to him. He thought it a very fine pillow and appreciated the gift very much. He also requested that three or four more be made, as they looked very pretty. I think that if some other people see them they will like them and perhaps want one.

KENNETH C. GRISWOLD.

A New Years Welcome

Dec. 31, we had a very enjoyable evening It was the first one of its kind. At quarter past seven we all went up to the assembly hall, and for awhile we had moving pictures. We then went down to the dining room to the "sugaring off." Everyone enjoyed this part of the evening. Every fellow had an oval shaped dish filled with syrup. There are two or three ways of eating this. One way is to put the syrup on snow, and allow it to harden. This method is called waxing. Another way is graining. This is done by stirring the syrup until it becomes thick.

When in the dining room Mr. Bradley asked if we would like to go coasting for awhile and after the coasting come in and have some more moving pictures, of course we all said "yes." Not all of the fellows went coasting, some went up to the assembly hall where they were entertained by music played by the orchestra and also some pieces on the phonograph. At about eleven o'clock we had moving pictures again. During the pictures we were given a bag of popcorn, and were told to keep the bags till twelve o'clock.

At twelve o'clock sharp, Mr. Bradley shouted "A Happy New Year," and off went the inflated bags with a loud noise. We all then arose and went down stairs and around to the west side of the house. First we listened to the whistles blowing over in the city, then Mr. Bradley came out and we sang, "America" and our "School Song." It was about 12:30 when we went to bed. We were tired but we had enjoyed the evening very much and had welcomed 1916.

LORIN L. BABCOCK.

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol. 19, No. 9. - January, 1916

Subscription Price - 50 Cents Per Year

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Charles H. Bradley, Superintendent

Christmas is, indeed, our most important holiday. As the season approaches, the whole world seems full of mysterious preparation. The children's faces have fairly shone with expectation, and one enters easily into the universal spirit which holds all the children of Christendom under its spell.

We are glad that, with every generation loving conspiracy keeps the venerable figure of Santa Claus from slipping away with all the old time myths, into the forsaken past.

Christmas is the birthday of the Christ Child. When the three wise men rode from the East on that first Christmas, they bore on their saddle bows, three caskets filled with gold, frankincense and myrrh, to be laid at the feet of the manger-cradled Babe of Bethlehem.

Beginning with this old, old journey, the spirit of giving crept into the heart of the world. As the Magi came bringing gifts, so mankind follows bringing gifts that relieve want, gifts that are sweet and fragrant with friendship, gifts that mean service. This tiny Babe brought to the world the greatest thing in the world, and that is why the season of His birth has won such an intimate place in our hearts and finds a responsive chord there.

At our School, the usual Christmas concert taking place the Sunday previous to Christmas Day, heralds the coming event. Each succeeding day brings greater activities until the Day of days is with us again and, beginning with the early morning the rooms resound with glad shouts of "Merry Christmas" from boys, instructors and visitors.

It has always been the intention of The Farm and Trades School to make a good deal of the celebration of Christmas. Through the kindness of the Managers, friends of the School, earnest efforts of instructors and pupils, we are enabled to continue this custom. That the occasion lives in the hearts of the boys is made evident by the numerous letters and cards received from our graduates during this season, and the hearty telephone calls received during the Day.

We warmly thank all who in any way contributed towards our Christmas and wish for them, and every reader of our Beacon as well a most happy Christmas year.

Calendar

Dec. 1. Repaired shingle roof on Storage Barn.

Dec. 2. Plumber here.

Moving pictures in the evening.

Raking leaves in Bowditch Grove.

Dec. 3. Filling in east side dike with gravel from about Wharf.

Dec. 4. Righted flag-pole and renewed supporting timbers at its base.

Earl C. Miller '14, and William J. Grant, '15, visited the School.

Dec. 6. Apparatus for basket ball in place at Gardner Hall.

Dec. 9. 10 boys went to the dentist.

Frederick V. Hall, '13, here for the afternoon.

Dec. 11. Finished painting northeast end of wing at Main Building.

Dec. 13. Sorting apples in Vegetable Cellar.

Painted outside of window frames in Gardner Hall.

Dec. 14. 12 boys went to the dentist.

Banking around Farm House and Stock Barn.

Dec 15. Blacksmith here sharpening horses.

Supplies for storage battery came,

Dec. 17. Began concreting walls in east basement.

Dec. 18. Decorated assembly hall for Christmas concert.

Lawrence M. Cobb, '14, here to spend Sunday.

Dec. 19. Sunday, Christmas concert in the evening.

Dec. 20. Hauling manure from Compost Shed.

Using carbon disulphide in rat holes,

Dec. 22. 9 boys went to the dentist.

Dec. 24. Fall term of school closed.

Cutting trees in Lyman Grove.

Ernest V. Wyatt, '13, here to spend Christmas.

Christmas carols sung in the Court and about the house in the evening by a group of boys.

Dec. 25. Christmas day.

Gift of fruit from Manager Tucker Daland.

Gift of oranges from Thornton B. Lewis, '80.

Usual gift of chocolates from Richard Bell, '73.

Gift of nuts and raisins from Mr. William M. Flanders.

Distribution of gifts in the assembly hall in the morning.

Gift of moving picture camera from Mrs. Charles E. Mason.

Treasurer Arthur Adams and Dr. W. B. Bancroft spent the day with us.

Entertainment by the Dadmun, Johnson Co. in the afternoon, provided for by Mr. Arthur Adams.

Dec. 28. 9 boys went to the dentist.

Began feeding mangel wurzels to cows.

Dec. 29. Scow load of shavings and alfalfa hay arrived.

Dec. 31. Coasting on the Front Avenue.

Sugaring off, moving pictures and general good time from 7.30 till New Years.

December Meteorology

Maximum temperature 60° on the 18th.

Minimum temperature 16° on the 12th.

Mean temperature for the month 33.4°

Total precipitation 5.80 inches.

Greatest precipitation in twenty-four hours 1.95 inches on the 14th.

11 days with .01 or more inches precipitation, 8 clear days, 10 partly cloudy, 13 cloudy days.

Total number of hours sunshine 141 and 30 minutes.

The Farm and Trades School Bank

Cash on hand Dec. 1, 1915.	$1611.24
Deposits during the month	77.84
	$1689.08
Withdrawn during the month	26.97
Cash on hand Dec. 31, 1915.	$1662.11

Christmas Work in the Schoolroom

Early in December we were requested to make Christmas presents in the schoolroom for our friends. Some of the boys made raffia mats and bags, others made blotter covers or scissor cases of leather. We all painted postcards, these I liked best of all. I made two and sent them home. Every boy also made at least one pretty calendar. We all enjoyed this work very much. The teacher let us come to the schoolroom after seven o'clock to work on them. In order to have the material we had first to make a good design for each article. We also painted some small Christmas gift cards to send with the presents. We finished all these about a week before Christmas, and sent most of them away for Christmas presents. JACKSON C. NEILSEN.

Christmas Pictures in the First Schoolroom

In the first schoolroom there are some pictures of the Christ Child. In the first picture it shows the "Adoration of the Shepherds." The shepherds have seen a star and followed it to Bethlehem, where they have found the Christ Child in a manger. Around Him is His mother, the Virgin Mary, His father, Joseph, a cow and a donkey. The shepherds brought with them their lambs. Their faces show that they are glad and happy that they have a Newborn King. They are kneeling about the manger worshiping Him.

The second picture is the "Worship of the Wise Men." The wise men brought with them gifts of frankincense, myrrh, and gold. The picture shows them offering these to the "Infant Lord." In the fourth picture is a little babe which Andrea Della Robbia thought looked something like the Christ Child.

All the pictures are pretty and help us to remember what Christmas really is.

DAVID B. LEBRUN.

The Slide on Our Playground

We have a very nice time on the slide on our playground. It is about 25 feet above the ground. We climb the ladder and jump over on the iron part. All one has to do is to give himself a push and he will go down the slide especially if it is slippery, but if there is any dirt on it, he will not go very rapidly. We sometimes slide down backwards and frequently we go down lying on our backs. It is lots of fun and I enjoy it very much. RICHARD H. HALL.

Division of Military Training

During the winter our military training is held in the gymnasium instead of out of doors because of the cold weather.

Three companies, A, B and C were formed so that all might be drilled twice a week for the gymnasium is not large enough for more than one third of the fellows at one time. Company A drills on Monday and Thursday mornings, B on Tuesday and Friday, C Wednesday and Saturday. The purpose of these exercises is to train the fellows to keep their shoulders back, to strengthen the lungs, and to learn to carry the body straight. Those that show the best results of this training will be promoted from privates to officers.

We are all anxious to become officers, so one has to work with a will to become better in training than his companions.

CLIFFORD G. LEONARD.

A Trip to the Dentist

One day recently, six fellows and I got ready to go to the dentist. We started for the City at 8.00 o'clock. We took a Kendall Square car and got off about two blocks from the dentist, we walked the rest of the way and entered a very large building. We then took an elevator which left us nearly opposite the dentist's door. When we got inside, he told us to sit down and one fellow went into the next room to be first. Meanwhile the rest of us read magazines and waited for our turns.

When my turn came I went in and he filled a little hole between two of my front teeth. He then pulled out two double teeth on my lower jaw. After we were all through we returned to the Public Landing at City Point where we boarded the steamer.

NORMAN R. WYATT.

The First Schoolroom

The first schoolroom is in the Main Building, between the second schoolroom and the assembly hall.

The schoolroom is 35 ft. 2 in. long, 17 ft. 8 in wide and 11 ft. high. There are 10 windows and three doors, one leading into the second schoolroom, another into the assembly hall and the third leading into the tower. There are 34 desks in the room, a table, the teacher's desk and two chairs. In the back of the room are bookshelves and in the front there are seven wall maps. There are 14 pictures on the wall, these are the "Santa Maria," "Washington," "John Alden and Priscilla," "The Parthenon," "The Sphinx and the Pyramids," The Gleaners," "Move on," "Hiawatha's Wedding," "Washington on Horseback," "Garfield," "Am I my Brother's Keeper," "Facsimile of the Magna Charter," "Home Keeping Hearts are Happiest," "Mount Vernon," and "Lincoln." These pictures add much to the attractiveness of the room. The schoolroom is very pleasant to study in.

ERNEST CRAIG.

A Trip to City Point

On the 29 of December a trip was made with the barge. We made-fast the barge to the steamer by deck lines, two went from the bow of the steamer to the barge and one from the stern.

The weather was rather rough and the barge rocked very badly because the wind was high and there were northeast swells, but we landed at City Point with little difficulty. While we were waiting for the teams we shovelled the snow off of the pier. The teams came just as we were getting off the last of the snow. We unloaded them and put the hay and shavings they had brought into the barge. There were two fellows to handle each bale.

After we got it loaded we started back. First we started for the Head House pier, then turned and went towards the south end of our Island. We turned again but kept close to the shore as it was rough farther out. We landed near the Chilton House on the south side of the Wharf. Here we unloaded the material and put it on teams. It was then taken to the Stock Barn. The hay is used to feed the cows; the shavings for bedding both the horses and cows.

GORDON F. SUDSBURY.

A Strange Find

One day as I was passing through the sun-porch, I saw under one of the windows a small bird lying on its back with its feet in the air. Picking it up I saw that it had a red head, black and white speckled breast and that its back and tail were of a grayish black color. Its body was warm and not very stiff, so I thought that it had not been dead very long. By its coloring and length of bill, I knew that it was a kind of woodpecker. Someone told me that there was no bird of that kind in the reading room collection. I took it to Mr. Bradley and he said that he would have it mounted. It was supposed that the bird flew into the porch, which is enclosed by glass windows, and, not seeing the glass flew against it and was killed.

SIDNEY C. VARNEY.

Making Butter

We make butter two or three times a week. The cream comes from our cows.

The night before the churning, the churn is put to soak in scalding hot water. There is a little hole in the bottom of the churn, which is made there in order that the buttermilk may be drawn off. The buttermilk is used for cooking.

When one is churning he may see a glass in the top of the churn which is covered with cream. When the butter is made this glass is clear. After the churning the butter is put into a worker which works the salt into it. When this is done it is printed. The print we use is F. T. S. After this is done it is wrapped up in butter paper. It is put up in half pound prints and put in a refrigerator until needed for the tables.

CHARLES L. REED.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

Alumni Notes

WILL F. DAVIS, '80, and Mrs. Davis of 11 Eustis Street, Chelsea, had a merry party at their home on New Year's night, when their daughter, Ethel May, was married to George Henry Crowell of Swampscott.

THOMAS R. BROWN, '00, clerk at the Parker House, was re-elected chairman of the board of governors at a recent meeting of the New England Hotel Greeters Association. This is an honor which "Tom" undoubtedly has earned through efficiency and popularity.

HOWARD B. ELLIS, '99, and MRS. ELLIS are receiving congratulations on the birth of a daughter, Helen Isabella, Dec. 16, 1915, weight six and one half lbs. Howard assumes the paternal dignity easily, and seems to be a very proud father. It is now 50-50, a boy and a girl.

SAMUEL C. DENTON, '62, passed away at his home, 17 Linden Place, East Weymouth, Dec. 17, in his 70th year. He was born in Chelsea Nov. 7, 1846, and entered The Farm and Trades School on July 15, 1859. During the previous winter the first set of brass instruments had been secured for The Farm School Band and in the same summer the first visit to the city headed by the brass band had been made. Interest in the band was keen, and Denton was infected with it. He became a member, enthusiastic and painstaking, and the fondness developed there for music remained with him throughout his life. When the Civil War came on he enlisted as bugler in Company A, 56th Massachusetts Regiment of Infantry, serving from Feb. 24, 1864, to June 6, 1865, when he was honorably discharged. Returning home he was employed by his uncle, and subsequently he was appointed assistant in the Post Office at East Weymouth by his father-in-law who was then Postmaster.

One of Mr. Denton's proud memories was that he had the privilege of shaking the hand of President Lincoln. Upon leaving school Mr. Denton went to Weymouth and made his home with his grandmother. He became identified with the Weymouth Brass Band, and subsequently was connected with bands in Hingham Brockton and Boston, and for some seasons filled engagements on the Sound boats running to New York. He was a member of Reynolds Post, G.A.R. of Weymouth. He was one of the earliest members of the Alumni Association of The Farm and Trades School, and one of the most regular attendants at its meetings and field days. He is survived by a wife and a daughter. The funeral was held at his late home on Dec. 21 and was largely attended, and among the honorary pallbearers was his schoolboy friend and comrade in arms, T. John Evans, representing coordinately the Grand Army and the Alumni Association.

The interment was in Fairmount Cemetery, East Weymouth, where three volleys were fired over the grave by the Grand Army color guard, and taps were sounded by the post bugler.

By the foregoing sketch of his life it will be seen that the Alumni Association has lost a precious and highly respected member; his family a dearly beloved husband and father; his business associates a wise and valued counsellor and his country a loyal and patriotic citizen.

Resolved, that we all sincerely mourn his loss and our deepest sympathies are tendered his sorrowing family and friends wherever dispersed.

Respectfully submitted,
(Signed) WILLIAM N. HUGHES,
" OTIS M. HOWARD,
" ALMOND H. DUTTON.
Jan. 8, 1916 Committee on Resolutions.

THOMPSON'S ISLAND
BEACON

Vol. 19. No. 10. Printed at The Farm and Trades School, Boston, Mass. February, 1916

Entered November 23, 1903, at Boston, Mass., as Second-class matter, under Act of Congress of July 16, 1894

The Harbor in Winter

When winter comes everything looks different both around the harbor as we see it from the Island and on the Island itself. The most conspicuous change here is the sight of the boats hauled up and covered with canvas to keep out snow and ice; we have the two motor boats, two sail boats, a barge and the boys' swimming float that are taken care of in this way. The boats and float are all in a row side by side on the beach.

At City Point all the motor and sail boats that anchor there in the summer have gone, as well as the United States Coast Guard Station which left for winter quarters in December. The floats belonging to the several yacht clubs at City Point have been taken in, which with the boats gone makes that section of the harbor look very bare. The Head House is also closed. Each year just before winter the steamer "Pilgrim" is put on the blocks and the winter sheathing and ice cutter are put on about the water line to prevent the ice from cutting large gouges in the hull, which in time would make a hole. When the harbor is covered with ice it is very attractive to look at but it makes it much harder for the steamer to cross. Sometimes the ice is so thick that the steamer when going full speed will suddenly stop and have to back up and get another good start which will let it go a little farther. It sometimes takes days before the harbor is clear of ice. Cutting ice soon becomes very tiresome work and makes one wish that summer was here again. Once in a while when the ice is very strong we see people out on it which is rather dangerous.

Herbert L. Dudley.

Miss Gale Visits the School

One afternoon we enjoyed a visit from Miss Gale, the author. After a few words of introduction by our friend, Mr. Beane, she read us one of her stories about "Friendship Village." The inhabitants were preparing for the celebration of the one hundredth anniversary of the village.

When the time came for this event it was celebrated in the largest hall of the town. After the dinner many of the people spoke. The majority spoke about "Preparedness" but one of them, Calliope Marsh, said that the world could not bring about peace by getting ready for war.

If every person showed love to every other person and every country showed love to other countries peace would result far sooner. I think that the story was very interesting and we wish to thank Mr. Beane for making it possible for us to hear it.

Howard F. Lochrie.

Cottage Row Election

On Wednesday evening, Jan. 5, there was a notice put on the bulletin board that there would be an election that night. At seven o'clock we marched to the south basement. The Mayor called the meeting to order and told the Clerk to step forward. He then appointed the tellers and they went forward and put the benches up for the boys to mark their ballots on.

The shareholders voted first; they could vote for anybody on the ballot, and the non-shareholders voted next; they could vote for all except Assessor. After the ballots were all in the box the tellers went to the reading room where they counted the votes. They then made out a list of

the fellows who were elected, also the number of votes each one got, and how many the other candidates received.

A copy was put on the bulletin-board and one given to Mr. Bradley.

The result of the election was as follows: Jackson C. Nielsen, Mayor, Robert H. Peterson, Treasurer, Ralph H. Gilbert, Assessor, Truman G. Cannon, Douglas A. Hunt and George B. McLeod, Share-holding Aldermen, Charles L. Reed and Clifford G. Leonard, Non-Share-holding Aldermen, Hubert N. Leach, Chief of Police, Gordon F. Sudsbury, Clerk, Irving M. Barnaby, St. Comm'r., Frederick A. Smith, Librarian, Wesley C. Angell, Janitor.

The next week they were sworn in by Mr. Bradley. ROBERT H. PETERSON.

Testing Milk

One morning about one pint of each cow's milk was put aside as samples to be tested at the Farm House.

In order to test the milk, certain instruments were used, namely, a centrifugal machine, graduated test bottles, pipette and an acid measure.

The pipette is a glass tube holding seventeen and six-tenths cubic centimeters. The milk was siphoned into the pipette by the mouth, then emptied into the test bottles which have very long slender necks. Seventeen and five-tenths cubic centimeters of sulphuric acid were then added to the milk. After the acid had been thoroughly mixed in, the milk changed color to dark chocolate and its temperature grew suddenly hot. Twelve of these bottles were put into the centrifugal machine and were turned for five minutes at the rate of ninety turns a minute. Then a little hot water was added to each bottle and they were again turned for two minutes. After that the bottles were filled up to the middle of the necks with hot water. Then they were turned for one minute. The bottles were then taken out and read. The temperature of the milk was now about one hundred and twenty degrees F. The contents of the bottles were emptied and the bottles were washed in water and alkali, and were then scalded and dried.

As a result of the test we found the richest milk to contain six and two-tenths percent butter fat. This is considered a good percentage. HENRY P. HOLMES.

Fixing Sloyd Benches

During the week's vacation between the fall and winter terms of school, the benches in the sloyd room had to be scraped, sandpapered and shellacked. I was one of the fellows to help do this. They were planed just a little to take off the rough surface, then scraped smooth and sandpapered before the linseed oil and orange shellac was put on. Two coats were put on each bench and then it was polished. We did about two in the hour and a half we had each afternoon. They looked very well when finished and we enjoyed the work very much.

ROBERT E. DUDLEY.

An Interesting Game

On Tuesday evening, January 25, 1916, Team C played the instructors in a game of basket-ball. A number of the fellows, some of the instructors and Mr. and Mrs. Bradley watched the game. It started at 7:30 and ended about 8:30. It was a very exciting and interesting game and was enjoyed by all. We hope there will be more games between the instructors and the boys. DOUGLAS A. HUNT.

Judging Cows

Instead of going to school one afternoon recently, the first class went down to the barn for a lesson on judging cows. The farmer in charge had four cows in the basement, which he used to illustrate various points in his lecture. The Holstein was an example of a good cow, the marks of credit for her were as follows:— she had a good, large, mild eye, showing that she does not waste energy by staring. The skin was soft and pliable, the chest large and capacious, showing free breathing, the shoulders were V shaped and the finger could be placed

between them. The muzzle was clean and she had a straight forehead that sloped gradually to a convex shape. The body hung not too heavily on the hips but from the shoulders, she had a good tail, not too much fat on the rump, a good udder, even sided and extended well to the rear. The hocks were good and the limbs straight.

The next cow in order was a mixed breed of Holstein and Jersey. She, too, had several good points, her eye was soft and mild but not so large as the first. Her udder was good and her hair silky, her head was well set on her neck, and she had a good back-bone so that one could put a finger between each two vertebræ. Many of her points were like the Holstein's but she had more bad features.

The third cow, a Jersey, was to illustrate the poorer points. She was too old, the skin was tight to the body, her legs were not straight, her udder had coarse hair, her eye had a staring look, the chest was narrow and crowded, her body hung too heavily on the hips. She had not good vertebræ, one could not put a finger between them, because of fat.

The fourth cow was judged on the same points as the others.

I liked this lecture very much and will remember it, as it may sometime be useful to me. NORMAN R. WYATT.

Current Events

It is the custom in school for the teacher and fellows to talk over current events. The subject matter is taken principally from the small paper "Current Events" to which many of the fellows subscribe.

The fellows look over their papers and mention what articles they consider most interesting and important, then the teacher reads these aloud to the class. Sometimes there are questions asked about the subject, which are discussed by all. Nearly all the fellows like to hear about the war so articles on that subject are mostly chosen.

The "Current Events" does a great deal of good for it helps us to know what is going on, not only in the United States, but in other countries. It is also very interesting as it tells a good many things of which we have not previously heard.

HUBERT N. LEACH.

First Class Dance

On Thursday evening, Jan. 27, 1916, there was a dance held in the assembly hall which was decorated for the occasion with American flags and pennants of various colors.

Mr. and Mrs .Bradley, the instructors and the first and advanced classes were present. The music was very good, being furnished by an orchestra consisting of a cornet, baritone, piano and drums. Among the dances were the one step, two step, waltzes and schottisches, and the demand for encores showed how they were enjoyed. At intermission, light refreshments were served consisting of fruit punch, assorted cookies and candy. After the intermission the dancing continued until ten-thirty when the announcement of the last dance was heard with regret.

Everybody enjoyed the evening greatly and we wish to thank those who made it so pleasant, especially those who made up the orchestra.

NORMAN W. DARLING.

Cottage Row Trial

On Feb. 3, a trial was held in the south basement for fellows who had been arrested.

The charges that were brought against most of the fellows were for not having their cottages cleaned up, and for not mending broken panes of glass. The others were for trespassing on Cottage Row.

The clerk first read the warrant or the charge that was brought against the fellow. Then the judge called the prisoners forward, and asked them if they were "guilty," or "not guilty." The fellows that pleaded "not guilty" were told to sit down on a bench. Those pleading "guilty" were fined 30 cents. Fellows pleading "not guilty" were dismissed until another trial is held. WALTER L. COLE

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol. 19. No. 10, February 1916.

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Some one has graphically portrayed Father Time stringing the bead of 1916, and urging the great necessity of each of us making this year his special year of progress. This can be done by concentrating effort upon our particular problem. An illustration is the florist who, keeping in mind the development of the perfect rose at the top of his plant, ruthlessly cuts away the side shoots and buds. The application is that in order to seek and do the things that are worth while, we must carefully eliminate all that in any way hinders our development and is no direct help to us.

Not long ago the idea that a man or boy must make good in a financial way took firm hold of the American people. This is unhealthy thinking for both man and boy, because the person who, above all else, is intent upon "making his pile" is not our best citizen from all points of view. The humblest and poorest man who is painstakingly keeping his sidewalk free from snow and ice, and doing the ordinary things in the community life of a town or village is often a better citizen and more in tune with general culture than the man who is striving to get up, out and away to the top of the ladder, deserting the very place where helpers are so badly needed.

To help foster this community spirit, Cottage Row and its government offers our boys a most excellent opportunity. The Mayor, the Aldermen, the Council, Street Comissioner and other officers with their varied duties and trusts, afford channels of practical educational usefulness. We try to recognize and approve all effort on the part of each individual that tends towards this progress—the making of a better community spirit.

The great men of our country whose memories we reverence, are not the men who were so utterly engrossed in their own affairs that they had no time to share in the life and thought of the community about them. Indeed it is because of their valuable and unselfish services that their memories are so long with us. The greatest life ever lived was given to proving that only by serving others can we be our best selves.

It is our purpose to strive yet harder during the coming year towards attaining this community spirit. As we go on and upward, may each incoming year find us in the paths of progress. May our visions be widened by the

new heights we gain, and our eyes opened to the needs of our comrades, community and country.

Calendar

Jan. 3. Winter term of school began.

Jan. 4. Coasting on Front Avenue.

Jan. 6. Admission day. Two boys were admitted, Richmond Potter Ingalls and Elbert Kenneth Linsley.

Jan. 10. Shaw Conduct Prizes and Temple Consolation Prizes awarded.

Cutting trees in Lyman Grove.

Jan. 12. Gift of money from Miss Louise Case of Weston, Mass., for meteorological instruments.

Gift of books from Mr. Henry R. Dalton.

Alumni Association held its annual dinner at the Parker House.

Jan. 13. Sent 10 bushels of onions to town.

Jan. 14. Through the kindness of Mr. Arthur Beane, boys and instructors listened to the reading of "Fiendship Village," by the author, Miss Zona Gale.

Jan. 15. Harold L. Card, '15, here for the afternoon.

Jan. 16. Sunday. Vice-Pres. Charles P. Curtis, visited the School in the afternoon.

Jan. 17. Moving pictures in the evening.

Jan. 18. Sorting vegetables in Vegetable Cellar.

Jan. 19. Cutting wood at wood-pile.

Basket-ball game in the evening between Teams C and D.

Jan. 21. Secretary Tucker Daland visited the School.

Useing carbon disulphid gas in rat holes.

Jan. 24. Repairing road at Lyman Grove.

Jan. 25. Donald M. Wilde, '15, left the School to work in the printing office of C. I. Hood & Co., Lowell, Mass. He will live with his mother, Mrs. Elizabeth Wilde, at 39 St. James St., Lowell, Mass.

Basket-ball game in the evening between Team C and instructors.

Jan. 26. Manager Francis Shaw spent the day here.

Jan. 27. One barred Plymouth Rock cockerel arrived from Ruggles Hill Farm, Hardwick, Mass.

Dance given by the first class in the evening; music furnished by School orchestra.

Jan. 29. Dick W. Steenbruggen, '11, Edmund S. Bemis, '13, Frederick V. Hall, '13, and Charles R. Jefferson, '14, visited the School in the afternoon.

Jan. 30. Sunday. Mr. Albert E. Stone of Newton Theological Seminary conducted the services.

January Meteorology

Maximum temperature 60° on the 27th.

Minimum temperature 3° on the 15th.

Mean temperature for the month 33.9°.

Total precipitation,—rain 1.07 inches.

Total precipitation,—snow 3.75 inches.

Greatest precipitation in twenty-four hours .25 inches on the 1st.

11 days with .01 or more inches precipitation, 8 clear days, 11 partly cloudy, 12 cloudy days.

On the 2nd a hail storm.

Total number of hours sunshine 132 and 30 minutes.

The Farm and Trades School Bank

Cash on hand Jan. 1, 1916.	$1662.11
Deposits during the month	105.33
	$1767.44
Withdrawn during the month	175.21
Cash on hand Jan. 31, 1916.	$1592.23

A Few Days in the Infirmary

One day I was greatly surprised by having Dr. Bancroft tell me not to eat any breakfast the next morning. I did not know what that was for.

The next morning I was called up to the office with five other fellows. Another doctor looked at our throats and said that some of us

had adenoids and enlarged tonsils. We were told to go up and remain by our beds. Then I went with one of the instructors to the infirmary.

I got into bed and in a minute two doctors and a nurse came up. Dr. Bancroft gave me ether and as I was soon under its influence the doctor operated on me. It was not long before I came out of it. I felt pretty sick but slept most of the time that day. At night I felt better. That same day the rest of the boys were operated on.

In the morning we felt much better. We had books to read and had a good time all that day. The doctor did not come that day, but he came the following day which was Saturday. He said we could get up with the exception of one fellow who was more ill than the rest of us. This boy came down the next day.

WALLACE A. BACON.

Winter Clothing

When the days began to be very cold we had our clothing changed for heavier garments. Some of the boys brought the clothing from the loft and piled it on the table in the clothing-room in different sizes. When we went to the clothing-room the boy there gave us the right sized trousers or coat. Winter watch caps which we were all glad to get were also given out. The Supervisor also gave out gloves to the fellows.

LOUIS B. CROXTALL.

Mixing Grain

After I get my barn work finished, I usually mix grain. If I have to mix grain for the cows I let 400 lbs. of bran down through a hole in the floor to the mixing bin. Then I put 200 lbs. of gluten, 100 lbs. of hominy and 100 lbs. of cotton-seed with bran. I mix these together thoroughly so there are no streaks in it. It takes about half an hour to do it well. For grain for the calves the mixture is 12 qts. of bran, 12 qts. of oats and 2 qts. of oil-meal. This is a small mixture, but I mix a barrel full each time. This is very hard to mix as the oats separate from the other grain. Dry cow-feed requires 100 lbs. of bran and 100 lbs. of hominy. This makes about two barrels full.

I have to be very careful not to spill any as that wastes it.

LAWRENCE E. WALTERS.

Elementary Mechanical Engineering

There are eight fellows who are interested in mechanical engineering and have the privilege of a lecture on it about once in two weeks.

When these fellows go down to the Power House, Mr. Alexander tells them different things about this work. In the first few lessons he told us what the different pipes were, the names of a few tools and how they are to be used. Later the lessons began to get a little bit harder, he told us about radiators and all kinds of boilers and where the different kinds were used. At the last lesson we were shown the important parts of an engine. After the lecture was over we were allowed to take a large steam-pump apart, which the fellows were interested in doing.

The boys enjoy the lectures very much.

LEROY A. PARSONS.

Pulling Down Trees

Last week we pulled down dead trees over in Lyman Grove. Each fellow had a shovel and a mattock. We first took up the sod and marked a circle around the tree. Then we began digging around it and under the roots. Next the instructor cut the roots off. The trees are not very large, and so it does not take long to get one down. We pulled down ten in one morning. After the roots are cut, a rope is tied to the tree and it is pulled down. When it is down, the limbs are cut off. One of the boys takes the limbs and puts them in a pile. The trunks are sawed off near the roots, and the hole is filled up. We use the same method with every tree.

WILLIAM L. HARRIS.

(Continued from page 8)

Messrs. Charles P. Curtis, Charles T. Gallagher, Arthur Adams, Tucker Daland, Dr. Henry Jackson of the Board of Managers and Superintendent, Charles H. Bradley.

Others present were:

George J. Alcott	Alden B. Hefler
William Alcott	Solomon B. Holman
George L. Bell	William N. Hughes
Richard Bell	Charles R. Jefferson
Sherman G. Brasher	Leslie R. Jones
Thomas R. Brown	Charles W. Jorgenson
Louis C. Buettner	E. D. W. LeBlanc
George W. E. Byers	Clarence W. Loud
James Clifford	Alfred C. Malm
William G. Cummings	William A. Morse
William F. Davis	George C. Noren
Charles Duncan	Willard H. Perry
Almond H. Dutton	Frederick W. Piercey
Howard B. Ellis	Geoffrey E. Plunkett
Merton P. Ellis	Elliot Rowell
Arthur D. Fearing	Charles F. Spear
Walter B. Foster	Rich'd W. Steenbruggen
Frederick N. Frasier	Henry M. Stokes
James H. Graham	Frederick P. Thayer
Leslie W. Graves	Carl L. Wittig
James R. Gregory	Ernest V. Wyatt

During the dinner, the lights were suddenly extinguished and there was thrown on the screen a series of "movies" taken on the last graduation day at the School, followed by views of various parts of the Island. Pictures of the outing of the boys on the yacht of Commodore Herbert Sears of the Eastern Yacht Club taken during the Summer were also shown, to the delight of everybody. During the after-dinner speaking, President Duncan told some tender reminiscences of boyhood days. Mr. Curtis spoke of the exacting work of the committee on admission and bespoke the co-operation of the Alumni. Mr. Gallagher spoke of the strong ties which unite the members of our Alumni Association compared with those of most schools. Quite unexpectedly, but through the urging of Vice-president Curtis, Dr. Jackson was brought to his feet for a speech and he received a hearty greeting, as did the treasurer, Mr. Adams.

Walter B. Foster, '79, of Hingham, spoke of the Alumni fund. Solomon B. Holman, '79, of Dorchester, told of a trip the past summer to Wisconsin where he formerly lived, and from which state he enlisted in the Iron Brigade of the Civil War. William F. Davis, '79, of Chelsea, spoke of school spirit, and George J. Alcott, '80, of Bridgewater, who was called upon as the alumnus coming the greatest distance to the dinner, spoke on methods of increasing attendance.

School songs were sung during and after dinner. One of the regrets of the occasion was the absence of President Alfred Bowditch, and it was voted to send him a word of greeting.

The committee in charge consisted of William G. Cummings, Howard B. Ellis, Charles F. Spear, Frederick P. Thayer, Carl L. Wittig and Merton P. Ellis.

My Farm Work

Some days I do different kinds of work on the farm. At times I help dig away the sand bar by the Wharf. Other mornings I cut wood, clean pigpens and help cut down trees over in Lyman Grove, and I also pick chickens.

I like digging away the sand bar the best of all my work. Teams come and take the sand over to the east side, where it is used on the dike.

HEMAN A. LANDERS.

Cow-fellows' Work

The first thing the cow-fellows do when they go to work is to take some empty bags and go up to the loft and fill them full of salt hay for the horses' bedding. After this one of the boys begins sweeping the floor and the walks around the barn, while the other sweeps out the mangers. When this is done it is time to let out the cows.

One unstanchions the cows and the other lets them out into the yard. One boy must turn on the water to fill the tank and watch it to see that it does not become empty. Then he helps the other boy water the heifers, the bull and the calves. After that it is time to let in the cows. When the cows are all in we begin to clean them. This finishes my work for the afternoon

MARTIN L. CALKIN.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

Alumni Notes

WILL F. DAVIS, '71, was bereft of a grandson, the seven-months-old son of Mr. and Mrs. Thomas H. Bennet, at their home in Chelsea on Jan. 14.

WILLIAM G. CUMMINGS, '98, has again shown his literary genius in the form of a poem entitled, "Wireless Telephony" which appeared in the December issue of "Telephone Topics," published by The New England Telephone and Telegraph Co. of which William is chief clerk in the Suburban Plant District department. The poem is well worth reading and bespeaks the observant, discerning mind of the author.

We are pleased to print a more recent poem of William's composition which was first printed for the annual dinner of the Alumni Assocation.

ALMA MATER

By W. G. Cummings, '98.

Dear old Farm School, we pause a while
To voice our love for thee,
And join our hearts in one accord
To pledge thee loyalty.
Ambitions burn, ideals shine,
Life's filled with ties that bind;
But now from all these things we turn
Recalling thee to mind.

We look upon thy wooded knolls,
The waves that lap thy sands,
And pledge ourselves to honor thee
By work of faithful hands.
We contemplate thy righteousness,
The truth we know from thee,
And pledge ourselves to keep that truth
Through all the years to be.

May memories of thee, dear School,
Be ever fair and bright!
May thy traditions be our guide
To manliness and right!
The years will roll away our youth,
And others take our place;
May every change bring to thy dear name
More honor, love and grace.

FREDERICK J. WILSON, '09, who has been with Adam & Co., Bankers, since March, 1914, has now associated himself with the banking house of H. L. Nason & Co., 55 Congress Street, where he will be glad to serve any of his friends who have idle money to invest.

BERNHARDT GERECKE, '13, has left the S. S. "Currier," of the Cuban Distilling Company, and is now on the passenger and freight S. S. "Comal," of the Mallory Steamship Co., Pier 45, New York.

GEORGE R. JORDAN, '13, has recently left the Hills Publishing Co., New York City, where he has been employed since leaving the School, and is now in the Advertising Department of the Alexander Hamilton Institute, Astor Place, New York. This institute trains young men by mail for executive work in all branches of business. George is very enthusiastic about his new work as he thinks the organization offers good chances of advancement. He is still living with his mother at 3491 Broadway, New York City.

Annual Dinner

The annual dinner of the Alumni Association of The Farm and Trades School was held on Wednesday evening, Jan. 12, at the Parker-House, Boston. The attendance was somewhat smaller than in past years, and much smaller than it ought to have been, yet it was one of the best dinners in every way that the Association has held. The arrangements were perfect, and the ,menu arranged in co-operation with THOMAS R. BROWN, '99, a clerk at the hotel, has never been excelled in the history of the Association. President Charles Duncan presided for the second time at an annual dinner. With him at the head tables were

(Continued on page 7)

THOMPSON'S ISLAND
BEACON

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The Snow-ball Battle

It is the custom to have a snow-ball battle every year on Washington's Birthday if there is snow enough. About two weeks before the battle two generals are chosen. This year Elwin C. Bemis and Carlquist W. Walbourn were elected. The fellows were chosen afterward and then each General chose his officers. The forts were then started, and as there was plenty of snow this year, they were built quickly. They were 100 ft. apart. Each fort was 50 ft. long, four ft. high, and four ft. thick with three embrasures, made of barrels. About ten days were spent in constructing the fortifications.

When the day came, the morning was spent in final preparations for the battle which took place at 2:30 p. m. General Walbourn had the choice of the flags and took the blue flag and General Bemis had the yellow. The battle was divided into four ten minute periods. The first period was a single attack by General Bemis. General Walbourn was given twenty bags of ground cork which he placed behind the fort. Some of his men guarded these bags while some stayed on top of the fort to keep the attacking force from getting into the fort. When the whistle blew, General Bemis and his side charged their opponents, throwing snowballs as they came. The colors were captured, and there was a fight behind the fort for the bags which were an important part in the battle. At the end of the period all twenty bags had been captured by General Bemis and his side, but some of his men had failed to get inside the fort during the ten minutes. These men counted for General Walbourn's side. The second period was a joint attack. Both generals left half of their men to guard the fort and the bags, while the other half charged their opponents' fort. Each side was given ten bags this time. At the end of this period General Walbourn had captured General Bemis's colors but had eight bags left while General Bemis had captured two of General Walbourn's bags and kept all of his own. The third period was a single attack by General Walbourn's side. He succeeded in capturing his opponent's flags and also nine bags out of twenty. The fourth period was another joint attack which ended the battle. At the end of this period General Bemis had succeeded in capturing the blue flag and keeping his own and also had eleven bags to General Walbourn's nine. The score was then reckoned up and was found to be 2190—2170 in favor of General Walbourn and his side.

As victors they received the trophy consisting of a box of 150 oranges, a bunch of 150 bananas and four boxes of assorted cookies. They paraded around the buildings led by part of the band and carrying the silk victory banner. Then they went to the Gymnasium to have a feast. The officers of the losing side were invited to the feast also.

The rules and points of the battle were as follows:

Entrance to fort through embrasure	5 points
Over the breastworks	15 points
Each bag captured	25 points
Capturing the Colors	50 points
Each man not having been behind the fort at the end of each quarter counts for defender	5 points

The side having the larger number of points at the end of the fourth quarter was winner of the battle.

HOWARD F. LOCHRIE.

A Valentine Party

On Monday evening, Feb. 14, the instructors gave a Valentine party and all of the fellows were invited. When we came into the assembly hall the first thing we noticed was some very pretty decorations. The flower pots were covered with red paper and twisted strips of red paper went from one electric light to another. In the centre of the ceiling was an electric light with red streamers about it.

First the grades were read and then we were told about the program for the evening. The fellows were divided into five groups. Group one went into the second school-room where they played games and gave riddles. Group two went to the first school-room where they also played games. Group three went to Miss Pierce in the assembly hall for a peanut race. Six fellows lined up, and in front of each of them were six peanuts in a pile. Then they were given a knife to carry the peanuts to a mark and back, one at a time. The fellow who did this first won. Group four went to Miss Nichols. She blindfolded one at a time and gave each one a heart with a pin in it, and they then tried to fasten the hearts to a picture of a girl drawn on a screen. The picture had a heart fastened on it and the object was to see who could pin a heart nearest to the one on the figure. The fifth group went to Miss Ferguson who had them line up and gave each in turn five tennis balls to see who could put the five through a heart-shaped hole in a screen. Each group stayed at one place about fifteen minutes, and then shifted so that each group had a turn at each game.

After the circuit had been completed we all assembled in the hall where leaflets that had choruses of popular songs printed on them were given out and we all sang. Then three fellows sang some songs together. Later everybody sang the School Song. After this refreshments were passed out consisting of punch and cookies; while this was being done a small fellow dressed in a Valentine costume distributed pretty Valentines. The hall was then made ready for dancing. The music was furnished by two instructors who played the piano and baritone horn. We all enjoyed the dancing, refreshments and games very much and thank the instructors for giving us a pleasant evening.

HERBERT L. DUDLEY.

Candlemas Day

On the evening of Feb. 2, Candlemas Day, sometimes called Ground-hog Day, we had motion pictures. Before they began Mr. Bradley told us some very interesting stories about the day, and colored sticks of candy, representing candles, were given to us. Some of the things he told us were as follows:

The ground-hog or badger is a curious little animal and seems to excel even our best forecasters, for he can do what they cannot,—tell us whether winter is nearly over or not. His method is simple, but according to the Farmers' Almanac has never been known to fail.

His way of telling whether the half of winter is gone at Yule is to make his appearance at the door of his hole, and if he sees his shadow, he promptly ducks back into his winter quarters for another six weeks or so, indicating that half of winter is yet to come. If he should not see his shadow before noon he leaves his front door wide open and starts off to fill his empty stomach, which means nature has told him winter's back is broken.

Candlemas Day was named from a service held in churches with candles on that day. The priest blessed the candles, then the people separately kneeled before him while he gave them the lighted candles which they afterward carried in processions around the church. The Christmas greens are taken down at this time. In Scotland it was the custom to celebrate the day in various ways, by gifts, games, etc.

We were doubtful about the back of winter being broken for it snowed hard on Feb. 2. We have realized since that although perhaps sometimes the ground hog has forecasted the weather correctly, this year he has made a mistake. It was a day on which he could not see his shadow but in spite of this we have had nearly all of our winter weather since that time.

CLIFFORD G. LEONARD.

Awarding of Conduct Prizes

One evening Mr. Bradley gave out the conduct prizes. These are awarded every six months to the boys who have been in the first grade the largest number of weeks during six months. There are 10 Shaw Conduct Prizes of money which are given by Manager Francis Shaw. There are also five Consolation Prizes. These are books given by President Alfred Bowditch. He gives these in memory of Mr. Thomas F. Temple, a former Manager of the School. Besides these, five fellows receive honorable mention.

Following is a list of the fortunate boys:

Leslie E. Russell,	$5.00
Donald M. Wilde,	$3.25
Lester E. Cowden,	$3.00
Ellsworth S. Wilkins,	$2.75
Clifford G. Leonard,	$2.50
Hubert N. Leach,	$2.25
Carlquist W. Walbourn,	$2.00
Eldred W. Allen,	$1.75
Ernest F. Russell,	$1.50
Truman G. Cannon,	$1.00

Consolation Prizes

Clarence E. Slinger — Leroy A. Parsons
Charles L. Reed — Douglas A. Hunt
Gordon F. Sudsbury

Honorable Mention

Sidney C. Varney — Jackson C. Nielsen
Emerson S. Gould — Ivers R. Allen
Herbert L. Dudley

The boys were glad to receive these prizes, as I can assure you I was.

CLARENCE E. SLINGER.

Basket-ball

Toward the end of the foot-ball season it was decided that we should play basket-ball.

In playing this game 10 fellows are necessary, five on a side, two forwards, one center and two guards. A court was laid out in the gymnasium. It is a rectangular space free from obstruction, the length being 48 feet and the width 28 feet. The baskets are placed on the wall at each end of the court, 10 feet from the floor. There is a circle in the center of the court that has a radius of two feet. The two players called centers start the game from this circle. There are free throwing lines marked 15 feet from the basket toward the center of the court. These are used in case one side or the other is guilty of a foul play.

A frame work of wire was put up in front of the platform to protect the spectators and some plants which are there. Heavy wire screens were put over the windows so that the glass would not be broken.

One Monday night after grades were read six fellows were nominated to run for captains. William Dougan got the largest number of votes and he was chosen captain of team A. Walter Cole received the next highest number so he became captain of team B. Reginald Hunt was third, becoming captain of team C. George McLeod was made captain of team D. Each captain had a name list, took a corner and chose his men, choosing 15 each. After the teams had been chosen a schedule of the games to be played was printed. Two games were to be played each Saturday, beginning January 8, and ending March 4, each team thus playing nine games.

A basket-ball score sheet was also printed. This contains spaces for the date, the position of the players, the points and fouls, also for the names of the referee, umpire, timer and scorer. Each game consists of two 20 minute periods with a 10 minute interval between.

Sometimes games are played between different teams and instructors in the evening.

It is a very interesting game and each boy enjoys it. Some boys are using the court nearly all the time we have for play. We are very grateful to Manager Philip S. Sears who made it possible for us to enjoy this game.

KENNETH A. BEMIS.

Thompson's Island Beacon

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135 Devonshire Street

SECRETARY
TUCKER DALAND
Brookline, Mass.

MANAGERS

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GORHAM BROOKS
I. TUCKER BURR
S. V. R. CROSBY
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MALCOLM DONALD
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PHILIP S. SEARS
FRANCIS SHAW
WILLIAM S. SPAULDING
MOSES WILLIAMS, Jr.
RALPH B. WILLIAMS

CHARLES H. BRADLEY, Superintendent

The newspapers of Boston, during the latter days of Feb., contained an account of a juror in the Superior Civil Court who had persevered in his service on a case until nearly the end of the day, and, unable longer to conceal his illness, was excused and sent home. No one knew at the moment just how ill the man was, nor how far toward the end of life he had gone in his effort to discharge his duty as a citizen. But before the stroke of the midnight hour, came the summons from the Great Judge.

At the funeral service a significant side-light was thrown on the juror's action which further glorified his character. There was found in his pocket a physician's certificate which would have excused him from service had he presented it, but feeling that such an act would be an evasion of his civic duty to the State unless absolutely imperative, he refused as a matter of conscience to avail himself of it. "In the truest sense," said the preacher in rendering the simple eulogy, "this man gave up his life for his country. He gave all that he had, and all that his country demanded. His example shows that not only in the blood-drenched trenches of Europe are there heroes, but that they live and dwell in the less spectacular spheres of civic life. In the discharge of the duties of citizenship they display the qualities of loyalty and bravery and sacrifice."

The example of this juror is inspiring to all and it should be especially inspiring to all in this School, for this juror was Charles H. Perry, once a Farm School boy.

Calendar

Feb. 2. Motion pictures in the evening.

Feb. 5. Coasting on Front Avenue.

Ernest V. Wyatt, '13, here to spend Sunday.

William J. Grant, '15, here in the afternoon.

Feb. 6. Sunday. Services conducted by Mr. Andrew Young of Newton.

Feb. 8. Basket-ball game in the evening between teams A and C.

Feb. 9. Motion pictures in the evening.

Feb. 10. Went to Freeport Street after a load of cement.

Feb. 11. Motion pictures in the evening.

Feb. 12. Benjamin L. Murphy, '15, spent the night with us.

Manager I. Tucker Burr, Mrs. Burr, Mrs. Felix Rackemann and Mr. George C. Greener visited the School.

Feb. 14. The School enjoyed a Valentine Party in the evening. Games were played, followed by dancing and refreshments.

Feb. 15. Coasting on Front Avenue.

Basket-ball game in the evening between teams C and D.

Feb. 20. Manager George L. DeBlois visited the School.

Feb. 21. Motion pictures in the evening.

Harbor frozen over. Steamer breaking out passage.

Feb. 22. Motion pictures in the evening.

Annual Snow-ball Battle took place in the afternoon.

Basket-ball game in the morning between teams A and B.

Feb. 25. Ernest V. Wyatt, '13, here for over Sunday.

Howard B. Ellis, '99, and the Band gave a concert and dance.

Feb. 29. Basket-ball game in the evening between teams C and D.

February Meteorology

Maximum temperature 58° on the 1st.

Minimum temperature 0° on the 21st.

Mean temperature for the month 23°.

Total precipitation,—rain 4.92 inches.

Snow fall 27.75 inches.

Greatest precipitation in twenty-four hours 2.1 inches on the 25th-26th.

11 days with .01 or more inches precipitation, 13 clear days, 5 partly cloudy, 11 cloudy days.

On the 25th a hail storm.

Total number of hours sunshine 120.

The Farm and Trades School Bank

Cash on hand Feb. 1, 1916	$1592.23
Deposits during the month	15.49
	$1607.72
Withdrawn during the month	8.22
Cash on hand Feb. 29, 1916	$1599.50

A Picture

In the first school-room there is a picture of George Washington on a dappled horse. Washington looks as though he is giving orders to his army. He has a sword in his hand and is pointing it forward. In the background of the picture are clouds that are black like rain-clouds with a little light showing through them. These symbolize the clouds of war and the dawn of peace. The ground around him is stony, which, I think, shows the difficulties of his path. The frame is black and the picture is hung by a small wire. The picture is very pretty and adds to the attractiveness of the room.

CHARLES F. WEYMOUTH.

Forging

The fellows who are taking a course in forging go every Friday afternoon to the blacksmith shop where we have the necessary equipment. There are six boys in the class.

The first thing we do is to clean out our forges while one fellow goes down in the boiler room with a shovel and gets enough live coals to start the fires. When they have started, we commence to work on our models. We make a model and when it is approved by the instructor in charge, it is oiled and then a slip is made out and the dates when started and when finished are put on. There are twenty-six models, twenty of which are iron and six steel. It takes about eight months to complete the course.

Some of the tools that are used are the hammer, tongs to hold the hot metal, prick punch to mark the stock, hardy to cut the hot metal and cold chisel to cut cold metal.

Scarfing is getting two pieces ready to weld, which is done by making flat ends. Welding is joining two pieces at welding heat and hammering them so they will stick together so one can hardly tell where the weld is. Upsetting is getting the part red hot and hammering on the end, which makes it larger at that place.

ROBERT E. DUDLEY.

The Storage Barn

The Storage Barn is situated a little south of the Wharf. On each side is a short fence running north and south. Behind the barn is the Orchard and the Corn Crib where grain is stored.

Inside the barn is a poison room where poisons that are used on the farm are kept. The farming implements such as harrows, plows, cultivators, iron rollers, etc., are kept on the first floor. On the scaffolding is a place where lumber is kept, a place for seaweed and a waste-paper room. In the loft there are a lot of barrels and a number of large and small ladders. The boys' sleds are kept here in summer also. In about the middle of the barn is a pulley for hoisting barrels and various other things.

DONALD E. BOURBEAU.

Cleaning the Gymnasium

Every morning after dismissal I clean the gymnasium. I get a watering-can, fill it and water the plants that are on the platform at one end of the room.

Taking a broom I begin to sweep at the side nearest the stairs, sweeping along the walls and in the corners first. I sweep the stairs, put the dirt in a pile and take it up in a dust-pan.

The other fellow that works with me sweeps the platform and puts the books and benches in order. This work generally takes about an hour and a half.

RICHMOND P. INGALLS.

A Bird

One Saturday while I was skating, I saw a curious looking bird fly into an apple tree in the orchard.

At first I thought it might be an owl but I soon knew that it was not, because it was catching mice in the daytime. When it caught a mouse it would stand on one foot, hold the mouse in the other and then kill it with its sharp curved beak.

The bird had brown feathers with white tips and black edges. Its head was like that of an owl and its beak was short and hooked. It caught three mice in about an hour. I told Mr. Bradley about it and he said it was a marsh hawk.

CHARLES F. WEYMOUTH.

Beaching the John Alden

The John Alden is a barge or scow, and is used very extensively during the summer months.

When winter came it was hauled out. When there was a good high tide it was landed on the beach. In about an hour the tide went out far enough to allow the work of jacking it up to commence. Some large planks and iron screw-jacks were obtained, besides plenty of heavy blocking. The barge was jacked up a little way and then the planks were shoved under, and also some large hardwood rollers. Then a block and tackle was procured. One end was hitched to a telephone pole, the other was wound around the windlass on the bow of the barge, and then the barge was slowly winched up. When it was finally beached, it was jacked up about two and one half feet from the ground. The things which were used to beach the barge were then taken care of. It took a little less than three days to do this work. It is the first winter since I have been here that it has been beached.

WILLIAM B. CROSS.

Letter Writing Day

In winter when there are no Friends' Days, we write letters once a month, usually on the tenth day of the month. When this day comes we fellows are glad for we have a great deal to tell our friends about the different happenings or things we have done, also about the good times we have here, entertainments and so forth.

Each fellow generally writes three or four letters so there are quite a number to be sent. Of course the fellows do not look forward to it as they would to a Friends' Day but they nevertheless appreciate and enjoy Writing Day.

IRVING M. BARNABY.

(continued from page 8)

eral service. He is survived by a wife and by a younger brother, George Newton Perry, '82, of Rye Center, N. H. Mr. Perry was a Knight Templer and a thirty-second degree Mason.

Mrs. Helen M. (Tirrell) Evans, wife of T. John Evans, '64, passed away at the family home, East Weymouth, Jan. 25. Her death came as a severe blow not only to her devoted husband and relatives but to the many circles of friends in which she lived and labored with unsparing devotion. For many years she accompanied her husband on his visits to The Farm and Trades Schcol, and was a sharer with him in generous and thoughtful deeds. Likewise she gave of her self in the work of her townspeople where she lived, and of the Methodist Church, of which she had been a member since early womanhood, and of the King's Daughters, being one of the original members of the first Circle (the Whatsoever) formed in Massachusetts. Failing health had obliged her to give up many social affiliations, notably in the Woman's Relief Corps, the Monday Woman's Club, and the Daughters of the Revolution, she having been a charter member of the last organization. At the funeral service, which was held in the beautiful home on Charles Street, all classes united in showing their appreciation of her life and love. Rarely have so many flowers been seen at the funeral of a private citizen, and there was a great outpouring of neighbors and friends, together with representatives of The Farm and Trades School and of the Alumni Association.

Lincoln's Birthday

Lincoln's birthday came on Saturday this year so it was celebrated in school the day before. Our teacher read to us several selections about Lincoln, from "The Crisis." She then read "The Perfect Tribute" written by Mary S. R. Andrews. These gave us some very good ideas of Lincoln, and were very interesting. On the wall was a large reproduction, cut from a recent paper, of the last photograph ever taken of President Lincoln. It was made in 1864, when he gave U. S. Grant the supreme command of the Army. Under this were the dates of his birth and death, Feb. 12, 1809–April 15, 1865, and a quotation taken from his second inaugural address as follows: "With malice towards none, with charity for all, with firmness in the right as God gives us to see the right." On another board was a calendar with a log-cabin drawn with chalk.

William E. Kennedy.

A New Bulletin-board

Lately a new bulletin-board has been placed on the wall in the assembly room. It is a very good one, made of a sheet of ground cork one foot eleven and one half inches long by one foot five and one half inches wide, with an oak frame two inches wide around it. This kind of a bulletin-board is better than one of wood because it is not so hard to put in the thumb-tacks. It also looks better than a wooden one as the holes that the tacks make do not show. On the bulletin-board all the notices, such as Cottage Row Government orders, entertainment posters, etc., are posted. This board is ornamental as well as useful.

Frederick A. Smith.

Cutting Mangels

After I finish my regular work at the barn, another boy and I go down to the mangel cellar to cut mangels. The mangels are too big for the cows to eat whole, so we cut them into small pieces. The pieces come out in different shapes. We cut seven bushel boxes full. After we have the mangels cut, we have one of the barn fellows carry the boxes up-stairs for us. We then distribute them to the cows.

Walter Lind.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

Alumni Notes

ALDEN B. HEFLER, '87, has been elected senior steward of Hyde Park Lodge of Masons.

WILLIAM N. PHILLIPS, '94, is a musician with the 11th U.S. Cavalry.

RICHARD N. MAXWELL, '95, and Mr. Edward H. Chandler, who are in the poultry business in Danvers, Mass., entered their Rhode Island Reds in the egg-laying contest being held at the Essex County Agricultural School, and from the beginning their pen has held first place, having 132 more eggs at the end of fifteen weeks than the pen holding second place, also of Rhode Island Reds. Mr. Maxwell spoke before the School at the opening session upon the subject of "Incubation."

HOWARD B. ELLIS, '99, who for seventeen years was employed in the roofing business by Thomas J. Hind of Boston, and who for five years was Superintendent, has embarked in business on his own account with an office at 400 Third Street, South Boston.

WILLIAM T. WALBERT, '07, is with the General Electric Company in Central Falls, R. I., and shows evidence of being the same busy, painstaking fellow. William has had his salary raised twice of late and has been recommended for a foreman's position.

PERRY COOMBS, '14, wrote us from London on Feb. 4 that he had joined the English Army and would sail for France in about two weeks.

BYRON COLLINS, '15, has left the Security Fence Erecting Company in Somerville and is working for the Deerfoot Farms Company, Southboro, Mass.

CHARLES HAMILTON PERRY, '81, died suddenly at his home, 39 Oak Street, Hyde Park, Feb. 24. He had been serving as juror in the Superior Civil Court of Suffolk during the February term, and only that afternoon had been impanelled and named as foreman. After the case had proceeded a short time, Mr. Perry was taken ill and had to be removed to his home. Before midnight he passed away. The funeral was held the following Sunday afternoon at his late home, and the house was filled with neighbors, and business and fraternal associates. The 11 members of the jury of which he was serving as foreman attended in a body. So did Mr. Perry's employees, numbering as many more. The service was conducted by Rev. William Reid of the Hyde Park Baptist Church, who eulogized Mr. Perry's character as a neighbor, a citizen, a husband and a Christian gentleman. Not until Mr. Reid mentioned it, was it generally known that Mr. Perry had carried in his pocket that day a certificate that would have excused him from jury service, but shrinking from an apparent evasion of public duty he had refrained from presenting it, and literally died in the service of the State. Mr. Perry was born in Foxboro, May 15, 1865, and entered the School Oct. 9, 1874, remaining until Sept. 9, 1881. For some years he was identified in a business way with several theaters in Boston, and then he entered business on his own account as an advertising agent and bill poster, and had built up a lucrative enterprise. His office was at 4a Irvington Street, Boston. He was married Oct. 28, 1914, to Miss Marion K. Dean of Hyde Park by the same clergyman who sixteen months later officiated at the fun-

(continued on page 7)

THOMPSON'S ISLAND
BEACON

Vol. 19. No. 12. Printed at The Farm and Trades School, Boston, Mass. April, 1916

Entered November 23, 1903, at Boston, Mass., as Second-class matter, under Act of Congress of July 16, 1894

Daily Routine

At 5:45 reveille is sounded and we get up and dress. We are allowed ten minutes for this, and we then file down-stairs and wash. At 6:05 assembly is blown and we fall in line to file to the playground in summer or to the gymnasium in winter where we have setting-up exercises and drills. At 6:25 mess is sounded, and we prepare for assembly which comes at 6:30, when we march into the dining-room for breakfast.

At 7:00 o'clock we file from the dining-room to the assembly-room. From here one-half of the fellows go to the farm, shop, printing-office, etc., and the other half work about the grounds till 8:30 when the school bell rings to summon the second group for school. Assembly is blown at 8:45 and we file to school.

At 11:15 a bell rings to call every one from school and work, to get ready for dinner, which is at 11:30. We file to dinner and come out at 12:00 o'clock for an hour of recreation in which we play base-ball or other games which are in season. The bell is rung again at 12:50 to call us together. At 1:00 o'clock assembly is blown and we fall in line. Those who attended school in the morning are dismissed to their several places of work for the afternoon, while those who go to school in the afternoon work about the building till 2:15 when the school bell is rung to notify them to get ready for school. At 2:30 assembly is blown and they fall in and march up to school.

At 5:00 o'clock the bell is rung again, and then every one is through work for the day. At 5:25 mess is sounded again, warning us for assembly, whereupon we march into the dining-room at 5:30 for supper.

At 6:00 o'clock we file out of the dining-room and are dismissed for another hour of recreation.

At 7:00 o'clock the bell is rung and we get ready for bed. At 7:10 assembly is blown and we file up-stairs to bed. Following this is taps and most of us go to bed.

Fellows who are in the right grade may go to the reading-room or other places.

At 9:00 o'clock every one is supposed to be in bed unless he has had special permission to remain up.

On Saturdays the routine is somewhat different. Everyone works till 11:15, and after dinner we have the rest of the day to ourselves. Sunday only the necessary work is done. Sunday-school is attended in the morning, church in the afternoon and a short service is held in the evening.

Elwin C. Bemis.

The Harvard Entertainment

Through the kindness of Mr. Arthur Beane, we had our annual Harvard Entertainment on Monday evening, March 5, 1916. Mr. and Mrs. Bradley, Mr. and Mrs. Beane and the instructors were present.

To open the programme, some popular airs were played on the piano by L. G. Hagner; then C. McP. A. Rogers sang some Southern melodies, some of which he got directly from the negroes in his home in Alabama. The Varsity String Quintette, A. A. Cameron, I. C. Whittemore, J. S. Harlow, S. F. Williams and R. D. Sears played a number of selections which were enjoyed by all. H. B. Bechtel showed us some splendid work with the Indian clubs. The Varsity Quartette, W. J. Bingham, W. F. Roope, G. B. Hartwell and P. Blackmur sang several times and they were loudly applauded. The piano accompanist was R. S. Pugh.

A baseball pantomime given by J. N. Ladensack was most realistic. It was followed by a solo entitled, "You Can't Play every Instrument in the Band," sung by W. F. Roope. E. P. Hamilton and P. G. Cammann gave a fencing exhibit which was very interesting. More southern melodies sung by C. McP. A. Rogers were enjoyed. The Varsity Quintette played several selections, and Hawaiian music on a steel-stringed guitar by S. F. Williams was beautiful.

The Varsity Quartette sang again some fine selections. W. F. Roope gave a funny baseball monologue and we all liked that.

W. J. Bingham, who is first marshal of the senior class of Harvard, talked about some things that have happened in his life and he gave us some splendid advice.

The entertainment was enjoyed by all who were present, and we wish to thank Mr. Beane and the students for their kindness.

ERNEST CRAIG.

St. Patrick's Day Party

On the evening of St. Patrick's Day the second class gave a party in the assembly hall.

About a week before this event, we had elected a committee to make preparations for the party. At the first committee meeting we decided what games to play, and decided what the refreshments were to be. Later we decided on our decorations which consisted of green crepe paper tied around the lights, and green tape with shamrocks pinned on, hung from light to light. There was also green crepe paper around some of the pictures.

The night of the party we put on our uniforms and as we entered the assembly hall, each fellow was given a small green flag as a St. Patrick's Day favor.

The first thing on the programme was the Grand March led by Mr. and Mrs. Bradley. They were later awarded a bottle of stick candy as a prize for leading the march. After this we joined in a circle and sang the School Song. We then arranged the seats for the games. The first one played was called "Poor Pussy." A fellow had to kneel in front of some person and meow like a cat three times. He also made faces, and the one in front of whom he was kneeling said, "Poor Pussy" three times, all the time trying to keep a straight face. If a person laughed while saying "Poor Pussy," then he became the cat. It was hard not to laugh which made the game funny.

The next game was called "The Mysterious Whistle." Four or five fellows were sent out of the room and then the seats were arranged in two lines facing each other, about a foot apart. The fellows filled the seats and one of the fellows that had been sent out was brought in. One of the boys that were seated got his attention by talking to him and in the meantime a fellow in back of him pinned a small whistle on his coat. He then blew it and told his victim to find out who had the whistle. As the boy moved through the lines, every one who had the chance blew the whistle. This went on for a long time and the fellow could not find out who was blowing the whistle. He even said there were two whistles. At last a fellow was caught in the act of blowing it.

The next game was "Blindman's Buff," and then we had "Bottle Climbing." In the bottle game also some fellows were sent out of the room and about eight bottles were placed on the floor. A fellow came in and was told to walk between these bottles. He was then blindfolded and the bottles were taken up. He then walked very cautiously about, thinking that the bottles were there, and of course made every one laugh with his queer steps. When he was through and the handkerchief removed, he found the bottles gone, and every one had made fun of him. This also was played on some other fellows.

The seats were then moved and the room made ready for the dance. There was a little dancing, and then the announcement was made that the next thing on the programme was refreshments.

The committee of the party served the

refreshments which consisted of ginger ale, peanut butter sandwiches and crystallized popcorn. We enjoyed this part of the programme ever so much.

After the refreshments there was dancing until about eleven o'clock. The orchestra consisted of drums, piano, two cornets and a baritone horn. We enjoyed the evening ever so much, and our class wishes to thank the instructors who helped us to have such a pleasant evening. ARTHUR L. REED.

Visitors

Monday, March 13, 1916, The Farm and Trades School was honored by a visit from Mr. M. H. Bowman, Jr., principal of the McDonogh School, near Baltimore, Maryland. He was accompanied by Mrs. Bowman.

As the McDonogh School is a school similar to ours, the visit was mutually interesting. They visited all the places where the boys work, to see how things are accomplished here.

In the evening the instructors and fellows enjoyed a short talk, mainly on the subject of "Truthfulness" by Mr. Bowman. He told us some very interesting incidents of McDonogh.

We were very glad to have Mr. and Mrs. Bowman visit us, and hope to see them again.

STEPHEN R. MOSES.

Our Class Pins

Some time ago a class pin was chosen from a catalogue. The order, together with the initials of each fellow in the first class, was sent to the firm which usually makes the pins for this School. When the sample came, the class looked it over and as it was all right, the order was given to make up the rest of them.

They were given to us on the first day of school in the spring term. They are triangular in shape. The centre is raised above the outer edge by a bevel and is blue with F. T. S. '16 on it. The outer edge is gold. On the back is a safety clasp and also our initials.

We like our pins very much.

TRUMAN G. CANNON.

Making Ready Half Tones

One afternoon the printing-office instructor told me to get the large press ready and put in the new rollers. After this I cleaned the old ink out of the fountain and put in some special half-tone ink for coated paper. I then put a clean tympan sheet on, got the form from the rack and put it on the press.

When I took an impression on a paper, I noticed that the type and cuts did not show up very well in places. The instructor showed me how to make an under-lay by raising the low places to a proper height by putting thicknesses of paper under the cuts.

Last of all I was shown how to make an over-lay. This is done by giving additional thickness to the under sheet over every part of the cuts which showed a weak impression.

These half tones are printed three to a sheet and are for the 1916 report.

ROBERT H. PETERSON.

Browntail Moths' Nests

It is the custom every year early in the spring to start gathering browntails. We are just through gathering them this year. Generally three of us boys and one instructor go gathering them. We start about 7 o'clock in the morning and stop work about 11 o'clock.

We generally get from 125 to 200 browntails in a morning but the last day we searched for them, we got only 40. In all I think we got about 1200 of these pests.

We started at the South End, and went all over the Island wherever there were trees. On some of the trees we had to use ladders, and then climb. The nests of the browntails, which cling to leaves, are filled with little worms. As the season advances they develop, and when summer time comes, they emerge from their nests and do much damage. My part of the work was to pick up the browntails as they were cut down.

When all of the moths were gathered, they were counted and taken to the incinerator and destroyed. I enjoy this kind of work.

WALLACE A. BACON

Thompson's Island Beacon

Published Monthly by

THE FARM AND TRADES SCHOOL

Thompson's Island, Boston Harbor

A PRIVATE SCHOOL FOR BOYS OF LIMITED MEANS, SUPPORTED BY ENDOWMENTS, TUITION FEES AND SUBSCRIPTIONS

Vol 19. No. 12. - - - April, 1916

SUBSCRIPTION PRICE - 50 CENTS PER YEAR

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"THE PRIDE THAT LIVE BOYS HAVE IN THEIR SCHOOL IS CLOSELY RELATED TO LOVE OF COUNTRY—PATRIOTISM.

There is a feeling we have for our native land; it is called patriotism. We have a similiar feeling toward our friends and the institution that we hold dear—but we do not call it patriotism; we call it loyalty. It is just as highly to be prized by the recipient and should be bestowed with just as much care and reserve as patriotism. True loyalty means that we are willing at all times to give our best efforts and our entire respect to the person or institution toward whom we have this sentiment. Unless we are willing to make some sacrifices or work harder than we are actually called on to, we are not loyal; we are merely following the paths of least resistance.

Every school is in reality like a small nation. It has its laws and its customs, just as any large community or tribe has its laws and customs. In a private school boys are governed by teachers or instructors who understand the conditions surrounding their life better than they themselves do, just as every well-ordered country is governed by people who understand the surrounding conditions and are better equipped than the majority of citizens to make that country strong and powerful.

The opportunity which is offered, therefore, to every live boy through private school training is most valuable and should be improved to the fullest extent. Very often indeed it is a matter of great regret on the part of older graduates that they had not made it a special point to understand fully the idea back of school life and the privilege of associating intimately not only with other boys but with the teachers who were responsible for the development of every student forming that little community.

As a matter of fact it depends wholly upon the interest taken in our school days, while we are actually living them, and not in after life, as to how much we get out of them. If as school boys we were not or are not heart and soul in sympathy with and loyal to some one particular school, then we have lost a great opportunity, for in early life to develop a true spirit of loyalty and appreciation, not only of the individual but of groups of people and of communities, is to develop that big side of our character upon which in later life is built our ideals and our ambitions."

COLONEL GEORGE W. GOETHALS

CHIEF ENGINEER, PANAMA CANAL, says,

"There is no success without LOYALTY. The man who is disloyal to his superior, to his profession or to his country is disloyal to himself and to all that is good in him."

Calendar

March 1. Blacksmith here shoeing horses.

Finished gathering browntail moths' nests–1256 in all.

March 2. Motion pictures in the evening.

March 4. John L. Sherman, '14, spent Sunday with us.

March 5. Each boy was given a silver napkin-ring with his initials engraved on it. These rings are the personal property of the boys, to be retained by them after they leave the School.

March 6. Baling waste paper.

Storage battery man inspecting the plant before starting same.

Harvard students gave an entertainment in the evening which all enjoyed very much. Thanks to them and to Mr. Arthur Beane.

March 8. Motion pictures in the evening.

March 9. Dressed two pigs weighing 375 lbs.

Finished bedroom bureau, commode and table.

March 11. Manager Ralph B. Williams here in the afternoon.

March 13. Motion pictures in the evening.

Mr. M. H. Bowman, Jr., principal of the McDonogh School, and Mrs. Bowman visited the School.

March 14. Dressed beef weighing 450 lbs.

March 17. Printing-press machinist overhauling presses.

Evening party, given by the Second Class including games, dancing and refreshments.

March 20. Commenced repairing dining-room chairs and varnishing the same.

March 21. Finished pruning in apple orchard.

Motion pictures in the evening.

March 23. Basket-ball game in the evening between cup-winners and a picked team.

March 24. Boys and instructors had a sleigh-ride.

March 25. Treasurer Arthur Adams visited the School in the afternoon.

March 28. Motion pictures in the evening.

Dressed veal weighing 110 lbs.

March 29. Charles O. Rolfe, '15, left the School to work in the yard of the Dix Lumber Co., North Cambridge, Mass. He will live with his mother, Mrs. Miriam Rolfe, at 1130 Massachusetts Avenue, Arlington, Mass.

Forrest L. Churchill, '15, left the School to work in the machine-shop of George E. Belcher, a last manufacturer, Stoughton, Mass. He will live with his grandparents at 148 Seaver St., Stoughton, Mass.

March Meteorology

Maximum temperature 50° on the 26th.

Minimum temperature 5° on the 18th.

Mean temperature for the month 28.6°.

Total precipitation 3.25 inches.

Snow fall 35.25 inches.

Greatest precipitation in twenty-four hours .8 inches on the 1st-2nd and the 16th.

13 days with .01 or more inches precipitation, 13 clear days, 7 partly cloudy, 11 cloudy days.

Total number of hours sunshine 169 and 30 minutes.

The Farm and Trades School Bank

Cash on hand March 1, 1916	$1599.50
Deposits during the month	224.74
	$1824.24
Withdrawn during the month	375.70
Cash on hand March 29, 1916	$1448.54

Boston from the Island

From our Island we can see many interesting buildings and places in Boston. As we see the city, the sky-line is very irregular. We can

see the State House dome and when the sun shines on it, it glitters like gold. The Washington monument at Dorchester Heights, and the City Point boat clubs are clearly perceived.

Marine Park and the bridge that connects Castle Island with the mainland are close to us. One of the buildings that we can see most plainly is the Custom House Tower. On a clear day when we look through a telescope we can see the clock face on it and can tell what it is. In the Charlestown Navy-yard one can make out many battleships and large steamboats. The Christian Science Building and the large smoke-stacks of the Edison Plants are also in sight. At night the lights that almost surround us make a pleasing picture.

GUSTAF G. LARSSON.

Out in the Fog

One afternoon not long ago, a fog began to set in. About 4:30 p. m. the steamer "Pilgrim" left her berth for City Point. It was impossible to see very far ahead on account of the fog. There is a rule that a steam vessel under way, except when towing other vessels or being towed, shall sound, at intervals of not more than one minute, on the whistle or siren, a prolonged blast.

The lights at the Wharf were turned on, and the lights on the steamer were lit. When we were just a little way from the Wharf we could not make it out. The whistle was blown at intervals of not more than a minute. When the boat arrived at the Public Landing, it waited until after dark. The fog had been coming in all the time, and as it was dark, it was all the harder to make out things even at a short distance ahead.

Before we left the Public Landing, a telephone message was sent to the Island to have a boy come down to the Wharf and blow the fog-horn on the Wharf in answer to every blast of the steamer's whistle. It was my duty with another deckhand to keep watch by the pilot-house. We could hear the echo of the steamer's whistle resounding from the buildings.

After the echo we were to listen for the fog-horn from the Wharf and tell the pilot from which direction the sound came. The sound of the fog-horn was very faint at first, but after awhile it was quite distinct. Soon the Wharf lights were sighted just a little ahead. The steamer had not lost her course and she was soon at her berth.

The old fog-horn which was in the telephone booth at the Wharf was hard to blow and was not very loud. The next day a large box came and Mr. Bradley opened it on the steamer. It contained a new fog-horn which is to be blown with the mouth, and another one which is called the "Greenhorn." This is a fairly large green box which contains a fog-horn, and is blown by means of bellows which are worked by a handle on the outside of the box. The horn that is blown with the mouth is kept on the steamer, and the other was placed in the telephone house. That night Mr. Bradley brought it up to the assembly hall and told the fellows how to use it, and he also illustrated by blowing it. This made the boys laugh as it was very loud, and made a queer noise. I think this will prove very useful. ELLSWORTH S. WILKINS.

Preparing the Hotbeds

When getting the hot-beds ready we cleaned out all the old seaweed and rubbish that was in there, and put from one to two feet of manure in, the more manure the more heat. If the vegetables are to be early ones, more manure was packed down as it was put in to produce more heat. About four to six inches of loam were put on and raked over smooth. Then we had to go up to the Farm House to get windows to put on the beds. There are eight windows on each hot-bed. They rest on sticks that go from one side of the bed to the other and fit into grooves in the concrete walls. After this we went into the Vegetable Cellar and got some thick mats of straw. These were put on over the windows with the ends lapped against the windward side so they would not blow off. These mats are to keep in the heat that is produced by the manure. This process is followed every year. MARTIN L. CALKIN.

(continued from page 8.)

EDWARD A. MOORE, '79, has the sympathy of all his friends in the bereavement which has come to him in the death by drowning on March 26, of his eldest son, Edward A. Moore, Jr., aged 23, who was third officer of the U. S. S. "Solace." The accident occurred while the ship was in the harbor of Guantanamo, Cuba. The body was recovered and upon its arrival in Boston, services were held at his parent's home, 10 Rodman Street, Forest Hills. The young man was a graduate of the Massachusetts Nautical School Ship, "Ranger," in 1911, and in this respect followed in the course of his father, who served some years at sea before becoming janitor of the Dearborn School in Roxbury, a position he has held for a number of years.

JOHN W. ROBBLEE, '03, died Feb. 24, at Wolfboro, New Hampshire, and was buried March 1, in Newton Center Cemetery. John was thirty years old.

Upon leaving the school, John was engaged as assistant janitor at the Middlesex School, Concord, Mass., under Mr. Frederick Winsor, Head Master. He remained for some time, and while there was married. Later John acted as chauffeur for Professor Barrett Wendell on a trip around the world. Upon his return to Boston, he was engaged by friends of Professor Wendell to return to the Philippines, where they had visited, to be employed in the Government automobile service. There he remained up to June 27, 1914, when on account of failing health he came back home on the steamer "Clan Campbell," which was loaded with sugar and hemp, by way of Panama and Philadelphia, arriving on Sept. 3. However, the dread disease, tuberculosis, was firmly rooted and the only thing that could be done was to make John as comfortable as possible. Very fortunately, on account of his own thrift and the friends he had made, it was possible for him to have everything that could contribute to his comfort and lessen his suffering. We shall always remember John as being honest, faithful and successful.

Results of the Basket-ball Season

On March 4, the basket-ball season closed with team B winner of the shield. The season showed very creditable results for fellows playing their first year of basket-ball. Some of the games could not be played on the regular schedule, so were played evenings. The results were as follows:

	Games won	Games lost
Team A—22%	2	7
Team B—78%	7	2
Team C—56%	5	4
Team D—44%	4	5

Team B, which won the shield, included the following fellows:

Walter L. Cole, L. F., Capt.
Robert H. Peterson, R. F.
Eldred W. Allen, C.
Elmer W. Green, L. G.
Robert E. Dudley, R. G.
Charles L. Reed, Sub.
Elmer E. Moore, Sub.

The fellows who won the cups are as follows:

Walter L. Cole, L. F.
Reginald L. Hunt, R. F.
Joseph L. Pendergast, C.
Howard F. Lochrie, L. G.
Robert E. Dudley, R. G.
Eldred W. Allen, Sub. C.
William T. Dougan, Sub. R. F.

It was through the kindness of Manager Philip S. Sears that we were able to have basket-ball at the School this past winter. He not only provided the equipment for the game but also made it possible for a shield and cups to be given to the best players as is done in our baseball and football games. We feel very grateful to Manager Sears for his kindness and also for his continued interest in our School.

GEORGE B. MCLEOD.

Maps

Recently we were given outline maps of Europe. These maps were not colored at all and had no printing on them.

We drew in pencil the boundaries of the different countries, put in the name in pencil, painted them, and now we are going to go over the names with ink. We also located the seas and important gulfs, rivers and the capital of each country. FRANK E. WOODMAN.

The Alumni Association of The Farm and Trades School

CHARLES DUNCAN, '71, President
Dorchester

HARRY A. ENGLISH, '96, Vice-President
Jamaica Plain

SOLOMON B. HOLMAN, '50, Vice-President
Dorchester

MERTON P. ELLIS, '99, Secretary
25 Rockdale Street, Mattapan

RICHARD BELL, '73, Treasurer
Dorchester

WILLIAM ALCOTT, '84, Historian
Everett

Alumni Notes

WILLIAM F. DRUGAN, '52, who has been chief of police of Dedham, Mass., for the past 38 years, has been retired on a pension to take effect May 1, 1916. The town adopted an act of the legislature at the annual town meeting in March for the purpose of providing for Mr. Drugan, who has rendered rare service to the town for so many years, and is held in universal esteem. He was appointed chief of police of Dedham on Aug. 11, 1878, and his term of service in that position is probably longer than that of any other chief in the history of the State. Mr. Drugan was born in East Cambridge, July 29, 1838, and was admitted to the School March 17, 1851, and remained until Sept. 16, 1852, when he returned to his parents in East Boston. He enlisted in Company G, First Massachusetts Infantry, and served for three years. At the close of the war he went to Dedham, and followed his trade of brick mason and plasterer until his appointment to the police department. Through the many changes in town government, Chief Drugan has continued undisturbed in his position, winning and holding the esteem of the community. Upon the completion of 25 years of service, he was presented with a mammoth bouquet of flowers by his friends, and then, as though that were not enough, they at once started a subscription for the purchase of a handsome solid gold badge of his office, in the form of a sunburst, with an oval bearing the seal of the town of Dedham, and surmounted by an eagle with outspread wings. In a blue enameled circle are the words: "Chief of Police, Dedham, Mass." On the reverse side is this inscription: "William Frazier Drugan, chief of police, Dedham, Mass., Aug. 11, 1878–1903. Presented by friends in recognition of 25 years of faithful service." With the presentation came a gift of $150 in gold.

Mr. Drugan is a member of Charles W. Carroll Post, 143, of Dedham, and of Constellation Lodge of Masons, and for many years he served as agent for the Massachusetts Society for the Prevention of Cruelty to Animals.

GEORGE E. KANE, '81, is making his home at 26 Dennett Street, Portsmouth, N. H., in the city where he has lived for the past 35 years. Mr. Kane was a conductor on the Boston & Maine railroad for 23 years, and for the past three years has worked on the private railroad of the Frank Jones Company in Portsmouth. He is married and the proud father of six children, three boys and three girls, the oldest son being a junior in the Portsmouth High School.

GEORGE N. PERRY, '82, is in the provision business at Rye Center, N. H., and is one of the leading business men of the town.

GEORGE J. WALTHER, '84, has recently bought the property at 164 Linden street, Everett, Mass., for a home. He is employed by the Rapid Service Press at 530 Atlantic Avenue on the night shift. He is married and has a daughter.

WILLIAM G. CUMMINGS, '98, was a member of one of the teams of hustling Boston business men which in 10 days in March raised the sum of $150,000 for the new building of the Bunker Hill Boys' Club in Charlestown.

JAMES ARTHUR PEAK, '12, who at present is living at 604 Massachusetts Ave., is recovering from a severe case of scarlet fever. The doctor tells him that it will be some little time before he will be able to resume his work at the Boston Woven Hose & Rubber Company, Cambridge.

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